



Chemical technologies for parquet



Primers &
Sub-floors



Adhesives &
Sealants



Varnishes &
Finishing



Cleaning &
Maintenance



Chemical
Technologies



Accessories

CHOOSE SAFETY,
CHOOSE TOVER



Tover, advanced technology in the field of chemicals for wood.

Innovation, quality, safety, sustainability are the key words Tover based its philosophy on since its foundation, becoming one of the major Italian manufacturers in the field of chemicals for wooden floors.

Thanks to the huge and constant investments in Research & Development and to the work of its highly skilled laboratory technicians, Tover has always been a pioneer, achieving **excellent results in terms of range completeness and advanced technology solutions**. Top performances products are developed through high-tech production processes to meet the requirements of more and more demanding markets.

An accurate choice of reliable suppliers, systematic controls of raw materials and internal severe audit procedures have permitted to reach upper and steady levels of quality; thus the good **international fame of Tover as a trustful partner** was born and is still growing.

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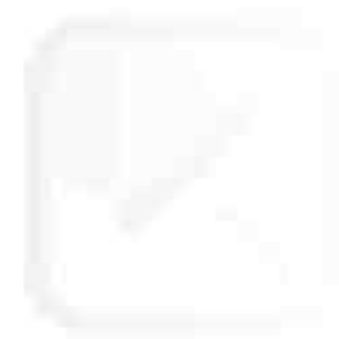
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TOVER: an eco-friendly development

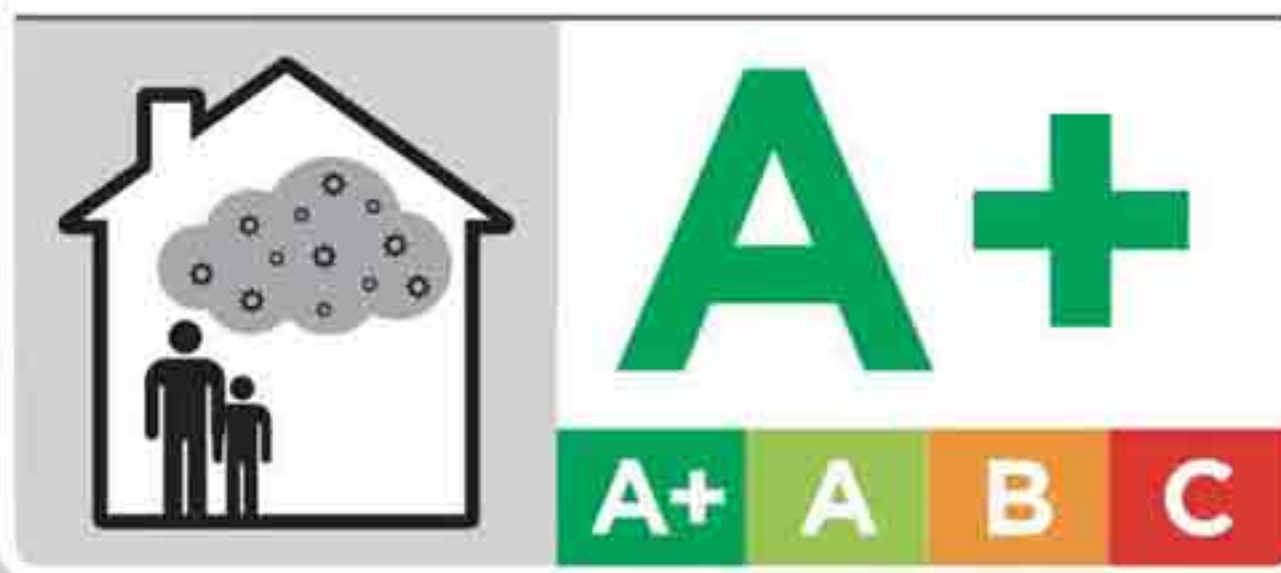
Safeguard of Environment and chemical products eco-compatibility are now an absolute priority and winning policy of Tover. Indeed the company concentrates all its efforts and involves its staff to grant the best and safest solutions to its customers, paying further **attention to Environment and Human Being respect**.

Tover is currently leader in wooden floorings laying, finishing and care with low emissions and hypoallergenic adhesives, water-based NMP and isocyanate free lacquers, heavy metals and solvent free oils, secure professional tools. A responsible behavior **to improve the future for all of us**.



Commitment for the Environment: Certified quality

ÉMISSIONS DANS L'AIR INTÉRIEUR*



Certification for Indoor air quality A+

Certification in compliance with the French directives "law n° 2011-321 (23-03-2011) and n° DEVL1104875A (19-04-2011) related to Volatile Organic Components emissions of building materials inside. **The A+ classification means the lowest ambient impact.**



Certification DIBt Ü Z-155.10-351 materials quality indoor

DIBt - The certification and use of Ü symbol are issued and authorized by the German Institute "Deutsches Institut für Bautechnik", after the positive laboratory tests done by Cologne Eco Institut. **This certificate attests the very low VOC emission** and enables to sell the products on the German market; it confirms also the minimum impact on Health and Environment.



Tover: infinite resources

Tover chose as a priority the challenge of products eco-sustainability and responsible management of energy resources. The company implemented **policies of safety, Environment and health protection**, emissions prevention and control, supplies quality monitoring, correct waste management and energy savings.

One of the most concrete actions was definitely the installation of a photovoltaic system over the roof of the whole plant to ensure the own electrical energy production and self-sufficiency of Tover. A tangible result of renewable energy source use by an industry, symbol of efficiency and global care.

The photovoltaic system installed on the plant roof covers **80% of our electrical energy consumption**.

Tover production is made with renewable energy



ENERGY
PRODUCED

480.169 kWh

CO²
Avoided

324.438,51 kg

NOx
Avoided

7.682,70 kg

SAVED OIL

114.325,95 kg

Values updated at November 2015.

TOVER: growth milestones

- **1988** Foundation date
- **1989** First production plant in Turin
- **1990** Start of Idrolak DR 90 water-based lacquer production
- **1995** Move to the current offices and production plant in Collegno
- **1997** Start of Idrolak DR 97 two-component water-based lacquer production the first in Italy
- **2000** First enlargement of Collegno plant
- **2000** Start of Tovcol PU/F1 polyurethane mono-component adhesive production
- **2006** Second extension of Collegno plant
- **2008** Start of MonoSil production - MS polymer adhesive
- **2010** Opening of Venice Depot
- **2011** Installation of photovoltaic panels at Collegno plant
- **2013** Opening of Milan Depot
- **2014** Third enlargement of Collegno plant



SQ - Water-based sealers and varnishes with SQ mark (Superior Quality) are high performances products, subject to severe laboratory tests and systematic controls in order to warrant a superior and constant quality level.



QSC - Quality System Control is an exclusive system of laboratory tests developed by our technicians to guarantee the high quality standard of Tover products.



VOC 2010 READY - Following its policy of respect of the environment, Tover offers a range of water-based and solvent-based finishing products with a low VOC content in compliance with the 2010 European norms.



ECO FRIENDLY - Products with the Eco Friendly mark are manufactured through extremely low environment impact production processes, they do not contain dangerous compounds for human being and environment and they guarantee the maximum yield. To be aware now for the future.



SPORT SYSTEM - Products with the Sport System mark have been formulated in compliance with the EN 14904 European norm for the installation of sportive floors.



NMP FREE / NEP FREE - All Tover water-based finishing products are NMP free, which means that they do not contain N-Methylpyrrolidone and N-Ethyl Pyrrolidone, dangerous for health and present in many water-based varnishing products; this component has been completely eliminated by Tover to guarantee users the possibility to work with secure chemicals.



NSC - Products with the NSC (Natural Selected Components) mark are formulated with natural raw materials like linseed vegetal oil, tung oil, essential oils, hard waxes and natural resins. A range of high resistance finishing products, easy to apply and maintain according to the current requirements of modern conveniences.



ISOCYANATE FREE - The total elimination of isocyanate and polyisocyanate in the formulation of a lacquer makes it safer during and after its application. A great success in terms of human health and environment care.



SAFE FOR KIDS - Products marked with this symbol have been tested and comply with EN 71-3:2013 the norm regarding migration of some hazardous products from the wood.



SOLVENT FREE - The new challenge for chemicals manufacturers is to decrease the impact of their products on the environment and to protect people health, improving at the same time performances in terms of mechanical and physical features. Tover products with the mark Solvent Free have been formulated without solvent and perfectly match this ambitious goal.



Classe 1 UNI 9796 - Fire resistance classification according to the UNI 9796 norm in Class 1

Fire Resistance C_{fl}-s1 - Fire resistance classification according to the EN 3501-1 European norm. Transposed in Class 2 from UNI 9796 norm.



TWIN-PACK SYSTEM - It is the exclusive and new packing system for Tover two-components adhesives where the B component is put inside the A component bucket cover. Easy, practical and clean, it represents a real revolution in adhesives packaging.



NO SLIP - The products marked with this symbol have been tested by an external laboratory and comply with the EN 13036-4:2011 or EN 14904:2006 norms in terms of slip level safety.



Certification in compliance with the French directives "law n° 2011-321 (23-03-2011) and n° DEVL1104875A (19-04-2011) related to Volatile Organic Components emissions of building materials inside. The A+ classification means the lowest ambient impact.



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Legend

7

ISO Certification



UNI EN-ISO 9001 : 2008

Tover has always based its philosophy on quality, R&D, products innovation and improvement and is proud to be certified: UNI EN-ISO 9001:2008.

Symbols of physical-chemical products features



Roller or
Brush



Roller or Brush
(Industrial application)



Spatula
or Brush



Oil-spreader
or Brush



Spatula



Gun



Brush



Cloth



Yield



Yield



Yield



Open time



Working
time



Spatula
teeth height



Maximum
laying time



Laying time



Overcoatable



Touch dry



Setting time



Ready for
light traffic



Complete
hardening



Mixing ratio



Grinding



Sanding



Water
Resistant



Shake

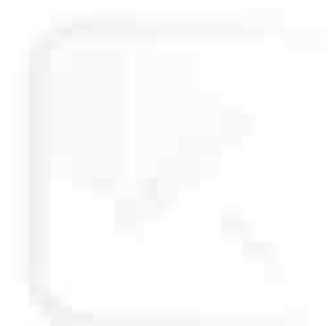


Stir



Protect from
freeze

Legend



BASES FOR EXCELLENCE

*DPM and
hardening primers*



ONLY WITH TOVER DOES
WOOD BECOME FLOORING



CHOOSE PROFESSIONALISM,
CHOOSE TOVER



Self-leveling

**Rockfloor F10**
Fiber-reinforced self-leveling compound

It enables to level up to 10 mm thick irregular concrete sub-floors before the laying of wooden floors; suitable also on deformable screeds before the laying of resilient floors.

- Up to 10 mm thickness with a unique application
- Quick hardening and drying
- Low content of chromate
- Long time of self-leveling
- Suitable on underfloor heating systems



Adhesion promoters

**Quarzo Puro**
Pure siliceous aggregate

Controlled granulometry quartz sand, washed, dried and selected with constant size. Suitable on primers to promote adhesives adhesion on concrete. Can be used to make mortars, concrete.

**P.E.P.P.**
Adhesion promoter for adhesives

Ready to use mono-component primer to promote the anchorage of epoxy and polyurethane adhesives on pre-existing non-absorbent sub-floors like ceramic tiles, sandstone, etc.

- Ready to use
- It improves the anchorage of adhesives on ceramics
- Suitable for epoxy and polyurethane adhesives
- High yield

**Primer C4**
Water-based adhesion promoter for self-leveling compounds

Ready to use mono-component primer to promote the anchorage of leveling compounds on any type of sub-floor. It can be used also to promote adhesion between leveling compounds applications.

- Solvent free
- Odorless
- Ready to use
- It improves the anchorage of self-leveling compounds
- On any type of sub-floors
- Recommended on underfloor heating systems





Primer PU100

Mono-component polyurethane primer, solvent free with quick drying time



Low viscosity polyurethane resin based primer, solvent free and odorless. It can be used as water-proofing (up to 5% R.H.) and consolidating agent or to obtain synthetic mortars if mixed with sand. Suitable also on underfloor heating systems.

- Consolidating and water-proofing action (max. 5% Res. H.)
- Odorless and hypoallergenic
- Ready to use
- Solvent free
- Suitable on any absorbent sub-floor
- Useable also on underfloor heating system



Toverfix

Solvent based mono-component polyurethane primer

Polyurethane resin based primer. It can be used as water-proofing (up to 5% R.H.) and consolidating agent on concrete sub-floors or to obtain synthetic mortars if mixed with sand.

- Consolidating and water-proofing action (max. 5% Res. H.)
- Ready to use
- Suitable on any absorbent sub-floor
- Useable to block old floors



Primer PU-FIX 60

Solvent-based mono-component polyurethane primer

High solid polyurethane MDI free primer. It can be used as water-proofing and consolidating agent and it is particularly suitable to block old floors. Mixed with wooden dust, it can be used as a filler for big cracks.

- MDI free
- Consolidating and water-proofing action (max. 5% Res.H.)
- Transparent
- Ready to use
- Suitable on any absorbent sub-floor
- Useable to block old floors



Restauro

Elastic expanding resin

Mono-component water and solvent free moisture cure resin. It is suitable to block old wooden floors, which move and are not perfectly fixed. Being odorless it does not create any discomfort to house inhabitants.

- Solvent free
- Ready to use
- Odorless
- High expanding properties
- Suitable to block old floors
- Non-yellowing



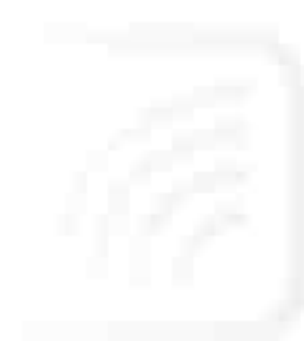
Adeblok T19

Epoxy two-component primer, solvent free

Solvent free two-component primer, odorless. It can be used as water-proofing (up to 5% R.H.) and consolidating agent. If mixed with sand, it enables to make thick repairs on the sub-floor.

- Consolidating and water-proofing action (max. 5% Res. H.)
- Solvent and water free
- Odorless
- Suitable on any absorbent sub-floor
- Useable also on underfloor heating system





Adeblok T20

Epoxy two-component primer in solvent

It is suitable to create a membrane to protect any absorbent sub-floor against humidity (up to 5% R.H.) and to harden the surface. It also fixes the dust and can be used as isolating agent on gypsum and anhydride sub-floors.

- Consolidating and water-proofing action (max. 5% Res. H.)
- Water free
- Suitable on any absorbent sub-floor



Primer TS

Water-based mono-component consolidating primer

Mono-component water-based primer for surface and deep consolidating of dusty, poor or damaged concrete sub-floors. Once dry, it enables bonding with any typology of adhesives.

- Solvent free
- Odorless
- Ready to use
- Consolidating action up to 5 cm deep
- Recommended on underfloor heating system
- Can be used with any type of adhesives



Nano-Fix

Water-based surface consolidating primer

Fast drying mono-component primer in water dispersion formulated with resins composed of nanometric particles. Anti-dust, it has a consolidating action on the surface of absorbent substrates like concrete, gypsum, anhydride. It is suitable on underfloor heating systems. It enables bonding with any type of adhesive.

- Fast drying
- Anti dust
- Odorless
- Solvent free
- Recommended on underfloor heating system
- Suitable with any type of adhesive
- Conform to Eco-building requirements



ml / m²
100 - 200

6 - 12 h

max 24 h



m² / kg
0,4 - 2

2 - 4 h

3-30 Days



L / m²
0,1 - 0,5

2 h

2 h



Idroblok C3

Three-component water-proofing primer for non-absorbent sub-floors

Epoxy solvent free three-component primer, it perfectly bonds even on very smooth surfaces like ceramics, sandstone, marble etc. Thus it can be used to water-proof non absorbent sub-floors promoting the glue adhesion. Recommended in case of humidity rising.

- Water-proofing action (max. 5% Res. H.)
- Also on non-absorbent sub-floors
- Solvent free
- Odorless
- It promotes the adhesive anchorage
- Recommended in case of humidity rising



gr / m²
500

4 - 12 h

Max
7 Days



Wood may change size according to the ambient conditions; it may withdraw or swell depending on air humidity, temperature and moisture content level in the support. For the correct installation of a wooden flooring, it is necessary to take into account the following factors:

WOOD:

dimensions alterations, moisture and ambient temperature sensitivity are variable according to species.

AMBIENT CONDITIONS:

air moisture content and ambient temperature must be suitable for a wooden floor laying.

SUPPORTS:

conditions and moisture content of screeds, leveling compounds, smoothing compounds, etc. have to be checked and if necessary some corrective actions must be taken.

PRODUCTS USED FOR LAYING:

always choose the most suitable primers and glues with respect to the type of flooring (species, sizes, etc.) and typology of support.



WOOD

In order to lay a wooden floor correctly, it is necessary to check the wood moisture content: the residual moisture must be 9% (+/- 2%). If the measurement is higher or lower, the installation is not recommended. In this case, it is better to wait until the wood reaches the right moisture level.

Moreover, some species like beech are considered as "nervous" as more sensitive to moisture; hence a major attention is requested to avoid withdrawal or swelling.

Massive wide boards exert a major pressure on the support with respect to multi-layers finished ones and require the use of a glue both elastic and strong able to follow the lateral movements of the wood.



AMBIENT CONDITIONS

An ideal laying must be done at a temperature between +15 and + 20°C and a relative humidity from 45 to 65%.

Doors and windows have to be already installed and all painting and masonry works completed and dry, the heating system switched on for at least 48 hours.



SUPPORTS

Laying a wooden floor is possible on many different types of support:

- Concrete screeds
- Non absorbent sub-floors
- Anhydrite screeds
- Wooden panels or old floors

Another element to be considered is the under-floor heating system.

In order to avoid the risk of tear-off, all supports must have the following characteristics:

- The sub-floor must be dry. To measure the moisture content, use a CM hygrometer; the maximum acceptable quantity is 2% for a concrete screed and 0,5% for anhydrite. There must be no rising damp.
- The support must be level with no cracks. Anyway, a too smooth surface will have to be sanded in order to get a rough aspect and improve adhesion.
- The support must be hard, clean and dust free: a friable screed needs a deep or surface consolidation.
- If there is an under-floor heating system, all procedures must be followed with care. If necessary consult Tover assistance.



PRODUCTS USED

PRIMERS

Tover proposes in his range different primers suitable to solve any problem on site: damp screeds, dusty, friable or poor supports.

To choose the right primer is particularly important to get the best result: see table.

Always read technical data sheets before use.



PRIMERS

It is very important to choose the right primer to guarantee a secure laying. The following table will give you more information regarding the compatibility between primers and adhesives. Always read technical data sheets before use.



Primer PU-100



Adeblok T19



Toverfix
PU-Fix 60



Primer TS



Nano-FIX



Primer C4 +
Rockfloor F10



Idroblok C3

Concrete screed

Deep consolidation	★★	★★	★★★★	★★★★	-	-	-
Surface consolidation	★★★★	★★★★	★★★★	-	★★★★	-	-
Vapour barrier (Residual H. <5%)	★★★★	★★	★★★★	-	-	-	★★★★
Leveling (thickness > 3 mm)	-	-	-	-	-	★★★★	-
Repair of cracks and holes	★★	★★★★	★★	-	-	-	-
Under-floor heating system	★★	★★	-	★★★★	★★★★	★★★★	-

Anhydrite screed

Deep consolidation	★★★★	★★	★★★★	-	-	-	-
Surface consolidation	★★★★	★★★★	★★★★	-	★★★★	-	-
Under-floor heating system	★★	★★	-	★★★★	★★★★	-	-

Non absorbent supports

Vapour barrier (Residual H. <5%)	-	-	-	-	-	-	★★★★
Leveling (thickness > 3 mm)	-	-	-	-	-	★★★★	-

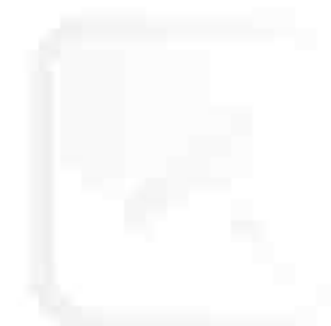
- ✓ Water-proofing treatments must be done before the application of leveling compounds.
- ✓ On non-absorbent sub-floors, it is recommended to use P.E.P.P primer as adhesion promotor for epoxy-polyurethane and polyurethane adhesives.
- ✓ It is not necessary to do water-proofing treatments on under-floor heating systems; if there is moisture into the screed, it will be eliminated, switching on the heating system.

Recommended ★★★★★

Possible in certain conditions ★★

Do not use -

WARNING ✓



STRONGLY ELASTIC



Wooden floor adhesives based on MS technology



CHOOSE QUALITY,
CHOOSE TOVER

Silane-based



Tovcol MS

Mono-component silane modified adhesive MS Polymer



MS polymer mono-component adhesive with a long open time and easy to apply. Suitable on any species and size solid or prefinished. There is no need for adhesion promoter on non-absorbent and metallic sub-floors. It can be used also to bond small sizes as it does not swell and it is very easy to clean.

- Universal
- Elastic and tough
- Odorless and without symbol of risk
- High yield
- Easy to clean from prefinished wood
- Recommended on underfloor heating systems
- Good sound proofing
- Water and solvent free
- Colors available: light brown, brown



Tovcol MS Start

Mono-component silane-modified adhesive MS Polymer



MS polymer mono-component adhesive; it has got a long open time and is very easy to apply. The glue is recommended for any sizes and species of multi-layer wooden floorings, prefinished or raw. Suitable also for small lamellas laying as it does not swell. It is easy to clean.

- Water and solvent free
- Elastic and strong
- Odourless and without risk symbol
- High yield
- Easy to apply
- Easy to clean from prefinished floors
- Recommended on underfloor heating systems





Silane-based

**Sigil MS**
Elastic sealant adhesive
MS Polymer

Sigil MS enables to achieve elastic and tough bonding on any type of support except plastic materials. It is useable also in vertical position for bonding stairs, profiles, big boards, skirting boards, etc. Easy to clean from hands and prefinished floors. Black Sigil MS is UV resistant and can be used as a sealer for outdoor.

- Elastic and tough bonding
- No swelling
- Suitable on any support, even metallic
- Quick setting
- For internal and external use
- Easy to clean
- Available in cartridge and sausage
- Available in white, black and oak

**KIT Sigil MS**
Parquet laying kit

MS polymer adhesives are universal products: they can be applied on any sub-floor, recommended on underfloor heating systems as very elastic, really easy to use, easy to clean from prefinished floors, with a high yield and a good sound proofing action. Moreover, they are safe for the user as free from isocyanate, solvents, and epoxy resins and they respect the most restrictive parameters in terms of emissions.

- Composed of:
10 sausages of Sigil MS
- Instructions for use
- 1 caulking gun
- For beads application
- Yield: around 20 m²



Polyurethane

**Tovcol PU/F1**
Mono-component polyurethane
adhesive

Mono-component polyurethane adhesive. It does not contain water. Easy to apply, it is suitable for any type of wooden floors. Packed in 7,5 kg bags, easily reclosable, the product has a longer and safer storage.

- Easy to use
- High yield
- Quick setting
- Elastic and tough
- Suitable on underfloor heating systems
- Good sound proofing
- Colors available: light brown, brown

**Tovcol PU2C**
Two-component
polyurethane adhesive

Two-component polyurethane adhesive, odorless and solvent free. Suitable for laying unfinished and prefinished parquet on all types of sub-floors, including underfloor heating ones. Easy to apply, it enables an elastic and tough bonding. Twin Pack System.

- Water and solvent free
- No allergy
- Suitable on any sub-floor
- Elastic
- Recommended for fitters sensitive to epoxy resins
- Colors available: light brown, brown

**Tovcol PU**
Mono-component
polyurethane adhesive

Mono-component polyurethane adhesive in sausage. Particularly suitable for bonding big boards by gun application, skirting boards, stairs, profiles, inside and outside.

- No allergy
- Quick setting
- Bonding in vertical position
- Suitable on any sub-floor





Adesol 100 (D4)

Mono-component polyurethane adhesive For repairs



Mono-component polyurethane adhesive, solvent free. Its characteristic of expansion makes it particularly suitable for quick fixing and repair of wooden parts. It can be used before and after parquet sanding. Water-resistance D4 - DIN EN 204.

- No allergy
- Water and solvent free
- Quick setting
- Immediate fixing
- Can be applied with a syringe



Tovcol SR

Two-component polyurethane adhesive for small repairs



Two-component polyurethane adhesive. Extremely quick setting. Suitable for urgent bonding and parquet repairs on any sub-floor, it enables to sand in a very short time.

- No allergy
- Water and solvent free
- Quick setting for urgent repairs
- Sanding after 30 minutes
- Suitable on any sub-floor



Tovcol TP2C Solvent Free

Two-component epoxy-polyurethane adhesive



Epoxy-polyurethane adhesive with high performances. Suitable for bonding any species, solid and prefinished on absorbent and not sub-floors. Excellent resistance and hardening even if a thick layer is applied, it enables to lay also on irregular sub-floors. Twin Pack System.

- Solvent-Free
- Odorless
- Easy mixing of the two components
- Long working time
- Quick setting
- Good elasticity
- Suitable on any sub-floor
- Colours available: light brown, brown



Tovcol TA

Two-component epoxy-polyurethane adhesive

Epoxy-polyurethane adhesive with high performances. Suitable for bonding any species, solid and prefinished on absorbent and not sub-floors. Excellent resistance and hardening even if a thick layer is applied, it enables to lay also on irregular sub-floors. Twin Pack System.

- Easy to apply
- Easy mixing of the two components
- Long working time
- Low odor
- Quick setting
- Suitable on any sub-floor
- Colors available: light brown, brown





Synthetic



Tovcol AL
Synthetic solvent-based adhesive
for wooden floors

Solvent-based synthetic adhesive with quick setting to bond small sizes of any species. Suitable on concrete sub-floors, wooden panels or other absorbent sub-floors like anhydride. Useable on underfloor heating systems.

- Easy to use
- High yield
- Quick setting
- Easy to clean from prefinished woods
- Suitable on underfloor heating systems



Vinyl-based



Tovcol TP3RF
Vinyl glue – Quick and tough setting

Acetovinyl – based adhesive in water dispersion for bonding small size wooden floors, mosaic, lamparquet of any species on absorbent sub-floors and wood panels. It enables tough and quick setting, without lateral pressure. Suitable on underfloor heating system.

- Easy to use
- High yield
- Low water content
- Quick setting
- Suitable on underfloor heating system
- Available in freeze reversible version



Tovcol S/E (D3)
Vinyl glue for industrial
pressure assembling of
wood parts

Poly-vinyl-acetate water based emulsion suitable for bonding wood elements like frames, panels, prefinished parquet and laminate flooring requiring a good water resistance, for internal and external use. After drying the adhesive is completely transparent and has a D3 water resistance according to EN 204 norm.



- Solvent free
- Odourless
- Transparent
- Quick setting
- D3 water resistance



Tovcol TP5 (D3)
Vinyl glue for wood, floating
parquet and laminated floors

Water-based glue, solvent free, for bonding of wooden self-locking floors and laminates. It guarantees a quick setting, a total transparency and water resistance in D3 class (according the norm DIN EN 204). Suitable also for bonding small wooden parts.



- Easy to use
- Solvent free
- Odorless
- Quick setting
- Completely transparent
- D3 water resistance



Special adhesives



Gekol H2O
Quick setting construction
adhesive

Water-based adhesive with a very quick initial tack suitable to fix, also in vertical position, light elements like skirting boards, wooden, metallic and PVC profiles, gypsum panels, expanded polyurethane panels, PE, polystyrene on absorbent sub-floors like concrete, wood, stone, etc.



- Easy to use
- Universal
- Quick tack
- Bonding in vertical position
- On all absorbent surfaces



**Sigil Clack**
Sealant for laminate and
click-system flooring

Water-based sealant for click-system flooring in laminate and wood. Suitable to avoid the floor to swell and get damaged in areas where moisture can be high like kitchens, bathrooms, etc. It hermetically seals the joints without bonding them, enabling to remove the floorings without any problem.

- Easy to use
- Odorless
- Transparent
- Seals without bonding
- Easy to clean

m² / l
60 - 80OPEN TIME
5' - 10'

1 - 2 h

**Full Gap**
Acrylic colored sealant

Acrylic sealant, overpaintable, silicone and solvent free, with high tack and good elasticity. It can be used for parquet joints and cracks (perimeter joints, skirting boards, etc), wood in general and all porous materials used in the building industry.

- Overpaintable
- Silicone free
- Light resistant colors
- Elastic
- RAL colors on request

OPEN TIME
10' - 20'

24 h

24 h



White



Maple



Larch



Oak



Mahogany



Doussié / Cherry



Teak / Light walnut



Wengé / Dark walnut



Dark beech



Merbau



Grey



Sand Oak

**Stripcoll**
Adhesives residues remover

Aliphatic cleaning product to remove adhesive residues, even dry from wooden floors and laminates. It is also very efficient to remove dirt and shoes black marks on sportive floors.



ADHESIVES

To choose the proper adhesive is very important to warranty a secure and long-lasting laying. Check adhesive and primer compatibility and use the most suitable according to wood dimensions and species. Always read technical data sheets before use.



Tovcol TP 3RF

Tovcol TP2C
Tovcol TA

Tovcol PU2C



Tovcol PU/F1



Tovcol MS



Tovcol MS Start

Compatibility Primer / Adhesive

Primer PU-100	-	★★★★	★★★★	★★★★	★★★★	★★★★
Adeblok T19	-	★★★★	★★★★	★★★★	★★★★	★★★★
Primer TS	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
Nano-FIX	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
Primer C4 + Rockfloor F10	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
P.E.P.P	-	★★★★	★★★★	★★★★	★★★★	★★★★

✓ It is compulsory to spread dry sand on the last coat of polyurethane or epoxy primer if a MS polymer glue is used.

Most suitable adhesive according to wood type

Mosaic	★★★★	★★★★	★★	★★★★	★★	★★
Industrial	★★★★	★★★★	★★	★★	★★	★★
Lamparquet	★★★★	★★★★	★★★★	★★	★★	★★
Unfinished multi-layer	-	★★★★	★★★★	★★★★	★★★★	★★★★
Prefinished multi-layer	-	★★★★	★★★★	★★	★★★★	★★★★
Massive unfinished	★★★★	★★★★	★★★★	★★★★	★★★★	★★
Massive prefinished	-	★★★★	★★★★	★★	★★	★★
Nervous woods	-	★★★★	★★★★	★★★★	★★	★★
Laying in damp rooms (kitchen, bathroom)	-	★★	★★	★★★★	★★★★	★★★★

✓ For wide unfinished boards (> 220 mm wide), it is recommended to use 2-component adhesives.

Recommended ★★★★★

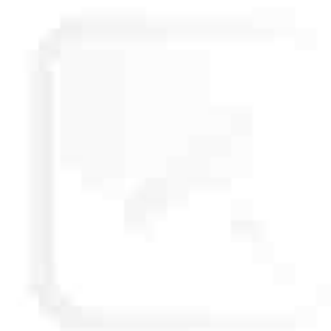
Possible in certain conditions ★★

Do not use -

WARNING ✓

SOME OTHER TIPS FOR A CORRECT LAYING:

- Leave a space of around 1 cm on the whole perimeter, especially for a massive flooring
- Choose the notched trowel according to the adhesive
- Do not apply the adhesive on boards edges
- Apply the adhesive at least on 70% of the wood surface
- For big size boards, put some weights for a few hours after laying
- Immediately clean adhesives residues from the wood while wet
- Before sanding, wait for the time recommended by the manufacturer



ADHESIVES FOR RESILIENT FLOORINGS



CHOOSE SAFETY,
CHOOSE TOVER



Tovcol TST

Acrylic glue for resilient covering, with permanent tack

Solvent-free acrylic glue for bonding in interior resilient coverings like textiles, PVC, linoleum on absorbent or not surfaces also in vertical position. Thanks to the permanent tack of the adhesive, the flooring can be removed without any damage.



- Solvent free
- Permanently tacky
- On absorbent and non absorbent surfaces
- In vertical position
- Suitable on underfloor heating systems



Tovcril T57

Acrylic glue for resilient coverings

Acrylic glue for bonding in interior resilient coverings like PVC, linoleum, rubber, cork and textiles on absorbent or not surfaces, also in vertical position.

- Low odor
- Excellent adhesion peel
- On absorbent and non absorbent surfaces
- Suitable on underfloor heating systems



Tovcol RP

Acrylic glue for any type of resilient coverings

Solvent-free acrylic glue for bonding in interior resilient coverings on absorbent or not surfaces. Universal, it is suitable for PVC and vinyl, rubber, cork and textiles. It can be applied in vertical position.



- Universal
- Solvent free
- Odorless
- Excellent adhesion peel
- On absorbent and non absorbent surfaces
- Suitable on underfloor heating systems





Synthetic adhesive

**Tovcol AMK**
Synthetic adhesive

Solvent-based adhesive for bonding in internal textile and vinyl floorings. It can be used on any absorbent sub-floor including under-heating system.

- Viscous paste
- For absorbent surfaces
- Also in vertical position
- Suitable for under-heating systems



n° 2

g / m²

350 - 600



OPEN TIME

10' - 20'



2 - 3 h

Two-component adhesives

**Tovcol T91**
Two-component epoxy-polyurethane adhesive

Two-component fluid epoxy-polyurethane adhesive for bonding both in internal and external resilient floorings like PVC, rubber, linoleum, textiles on any type of sub-floors, absorbent and non. Available in light brown, red, black and green. It can be applied in vertical position.

- Easy mixing
- Long pot life
- Excellent adhesion peel
- Usable in internal and external surfaces
- Suitable on underfloor heating systems



n° 5

g / m²

400 - 800



POT LIFE

90'



12 h

**Tovcol PU 2K Green**
Two-component polyurethane adhesive

Two-component solvent-free polyurethane adhesive for bonding of PVC and synthetic grass in internal and external on any type of sub-floors absorbent and non. It exists in light brown and green versions.

- Solvent free
- Excellent adhesion peel
- Usable in internal and external sub-floors
- Suitable on underfloor heating systems



n° 6

g / m²

400 - 800



POT LIFE

40' - 50'



24 h

Neoprene adhesive

**Tovstick E66**
Polychloroprenic adhesive for PVC and plastic floorings

Polychloroprenic double buttering adhesive for bonding in interior PVC and plastic floorings on any type of sub-floors absorbent and non. The glue has an immediate setting.

- Transparent
- Easy to apply
- For internal bonding only
- On absorbent and non absorbent sub-floors
- Suitable on underfloor heating systems



n° 2

g / m²

300



OPEN TIME

15' - 20'



Immediate

Sealants

**Gekol® H2O**
Quick setting construction adhesive

Water-based adhesive with a very quick initial tack suitable to fix, also in vertical position, light elements like skirting boards, wooden, metallic and PVC profiles, gypsum panels, expanded polyurethane panels, PE, polystyrene on absorbent sub-floors like concrete, wood, stone, etc.

- Easy to use
- Universal
- Quick tack
- Bonding in vertical position
- On all absorbent surfaces



OPEN TIME

5' - 10'



10' - 15'



24 h



Lympha



Unfinished rough effect

FOR REAL WOOD LOVERS



Essenza



Untreated look



CHOOSE QUALITY,
CHOOSE TOVER



Filler



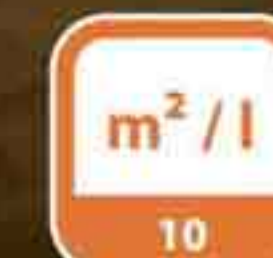
Idrostucco RS30

Water-based filler to be mixed with wooden dust



Odorless and quick drying water-based resin to be mixed with wooden dust to fill parquet scratches and joints. Easy to sand and very good filling action.

- Odorless
- Overpaintable with water and solvent-based products
- Quick drying
- Does not shrink
- Low VOC content and NMP/NEP free



Mono-component water-based sealers



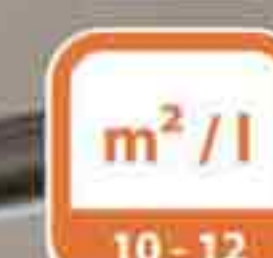
Idrofondo H2O

**Mono-component water-based sealer
Natural effect**



Water-based sealer recommended to keep the natural aspect and original color of the wood. It uniformes the wood absorption making easier the varnish application.

- Easy to apply
- Quick drying
- Keeps the wood natural
- Easy to sand
- Overpaintable with water-based varnishes
- Low VOC content and NMP/NEP free



Tone-Up

**Mono-component water-based sealer
Warming effect**



Water-based sealer recommended to obtain a warmer chromatic aspect. Particularly suitable on exotic woods.

- Easy to apply
- Quick drying
- Gives a warm aspect
- Overpaintable with water-based varnishes
- Low VOC content and NMP/NEP free



Two-component water-based sealers



Idrofondo Mito SQ

Water-based two-component sealer - Natural effect



Water-based sealer with an excellent covering action even on porous woods, it keeps the natural aspect of the wood. It replaces a coat of varnish and thus enables to complete the finishing cycle in two coats.

- Easy to apply
- Easy to sand
- High covering and leveling properties
- Keeps the wood natural
- Overpaintable with water and solvent-based varnishes
- Enables the finishing cycle in two coats
- Low VOC content and NMP/NEP free



Base Gold SQ

**Water-based two-component sealer
Warming effect**

Water-based sealer with an excellent covering action even on porous woods and high warming properties. Recommended on exotic woods in combination with the two-component varnish Tropical SQ. It replaces a coat of varnish and thus enables to complete the finishing cycle in two coats.

- Easy to apply
- Easy to sand
- High covering and leveling properties
- Gives a warm aspect
- Overpaintable with water and solvent-based varnishes
- Enables the finishing cycle in two coats
- Low VOC content and NMP/NEP free



**Idrolak DR97 SQ**
Water-based two-component
varnish - Natural effect

Water-based two-component varnish which enables to achieve a high rich finishing keeping the original wood color. It is very easy to apply, it has a long working time and an excellent chemical and physical resistance. Moreover the varnish has good anti-slip properties.

- Very easy to apply
- Excellent resistance to chemical products and abrasion
- Long working time
- Secure for the user
- Can be applied by spray
- Leaves the wood natural
- Available in semi-glossy, matt and extra matt versions
- Low VOC and NMP/NEP free
- In compliance with EN 13036-4:2011 anti slip norm

m² / l
12 - 14

1-2 h



4-5 h

**Idrolak DR10-30**
Water-based two-component varnish
For very high traffic

Water-based two-component varnish with good covering action. Particularly recommended for high traffic areas. Suitable both for light and exotic floors.

- Very easy to apply
- High covering properties
- Excellent resistance to chemical products and abrasion
- For high traffic areas
- Long working time
- Available in semi-glossy (DR30) and matt (DR10) versions
- Low VOC and NMP/NEP free

m² / l
12 - 14

1 h



4-5 h

**Tropical SQ**
Water-based two-component varnish
Warming effect

Water-based two-component varnish with good covering properties. It gives a warm tone to the wood especially if applied on exotic species. Moreover, it has a long working time and a maximum chemical and physical resistance. Recommended for very high traffic areas and in presence of aggressive chemicals. Suitable for sportive floors according to EN 14904 norm.

- High resistance to aggressive chemicals
- Very easy to apply
- For very high traffic
- Long working time
- Secure for the user
- Warming effect
- Available in semi-glossy and matt versions
- Low VOC and NMP/NEP free
- For sportive floors

m² / l
12 - 14

2 h



16-24 h

**Lympa**
Water-based
two-component varnish
Unfinished rough effect

Water-based two-component varnish able to grant the wood a totally natural aesthetic aspect. It creates an open pore effect like an oil treatment. Particularly easy to use, it avoids overlapping thanks to its deep penetration into the wood. It has an excellent resistance to abrasion, wear and household chemicals.

- Very easy to apply
- Excellent resistance to chemicals and abrasion
- Long working time
- No need of a sealer
- Secure for the user
- Open pores and rough aspect
- Extra matt
- Low VOC and NMP/NEP free
- In compliance with EN 13036-4:2011 anti slip norm

m² / l
12 - 14

1 h



3-4 h

**Essenza**
Water-based two-component
varnish - Untreated look

Two-component water-based lacquer in extra matt version for a perfect untreated look of light woods like oak or maple. Even if the finishing is totally invisible, the lacquer guarantees extremely high performances of abrasion and spots resistance.

- Very easy to apply
- For high traffic areas
- Excellent resistance to chemicals
- No need of a sealer
- Application in two coats
- Unfinished rough effect
- Extra matt
- Low VOC and NMP/NEP free

m² / l
12 - 14

1 h



3-4 h



Water-based
lacquers

25

Water-based two-component varnish



Bella SQ

Water-based two-component
varnish - Isocyanate free



Water-based two-component varnish with good covering action, recommended for heavy traffic areas. Totally isocyanate free, the product is safer during and after the application. Particularly easy to use, it has excellent properties of resistance to households chemicals and abrasion.

- Isocyanate free
- Polyaziridine free
- Safer for the user
- 100% polyurethane
- For high traffic areas
- Available in extra matt, matt, semi-glossy and glossy versions
- Low VOC and NMP/NEP free



Bella SQ



Fire-resistant varnish



Firestop

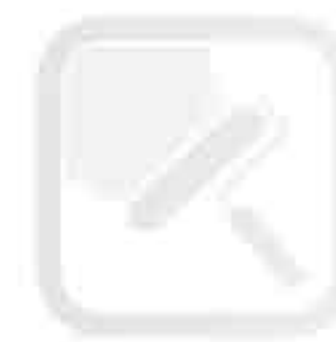
Water-based two-component
varnish - Fire resistant



Water-based two-component fire resistant varnish for application on site or industrially. Classified in Cfl-s1 fire resistance according to the EN 13501-1 European Norm, on any wooden species. Highly resistant to intense traffic, it is in compliance with the EN 14904 norm for sportive floors finishing.

- Very easy to apply
- High resistance to chemicals and abrasion
- Cfl-s1 classification - Fire resistance
- In compliance with EN 14904 norm for sportive floors
- Available in matt version
- Low VOC and NMP/NEP free
- For sportive floors



**Home Maxi****Water-based mono-component varnish for residential and commercial use**

Water-based mono-component varnish for residential and medium traffic commercial use. It creates a homogeneous aspect and in a few days it reaches a good chemical and abrasion resistance. The varnish does not whiten nor yellow the wood. With the extra matt version, a very natural aspect can be achieved.



Be plus – it is possible to add to the last coat of Home Maxi a B component Be-Plus to improve its resistance.

- Very easy to apply
- Quick drying time
- Good resistance to household chemical products
- Good resistance to abrasion
- For medium traffic areas
- Secure for the user
- Available in glossy, semi-glossy, matt and extra matt versions
- Low VOC and NMP/NEP free

**Uniqua SQ****Water-based mono-component varnish Very high traffic**

Water-based mono-component varnish recommended for very high traffic areas. It is formulated with high quality resins which combine an extremely easy use to excellent mechanical properties, a maximum hardness, elasticity and resistance to abrasion. Exists in colored version.

- Very easy to apply
- Quick drying time
- Maximum resistance to household chemical products
- Maximum resistance to abrasion and black heels marks
- Secure for the user
- Available in glossy, semi-glossy, matt and extra matt versions
- Low VOC and NMP/NEP free
- In compliance with EN 13036-4:2011 anti slip norm



UNIQUA SQ

For high traffic areas

TOVER

UNIQUA SQ

SQ Superior Quality

VOC 2010 READY

NMP NEP FREE

ECO

NO SLIP

ÉMISSIONS DANS L'AIR INTÉRIEUR **A+**



SOLVENT-BASED LACQUERS



Solvent-based fillers



Lega Stucco RS/A Solvent-based filler to be mixed with wooden dust

Quick drying solvent-based resin to be mixed with wooden dust to fill parquet scratches and joints. The product does not shrink and has excellent filling properties.

- Low odor
- High filling properties
- Overpaintable with water and solvent-based products
- Quick drying
- Quick sanding



Lega Stucco RS/20 Solvent-based filler to be mixed with wooden dust

Quick drying solvent-based resin to be mixed with wooden dust to fill parquet scratches and joints. The product does not shrink and has excellent filling properties.

- High filling properties
- Overpaintable with water and solvent-based products
- Quick drying
- Quick sanding





Filler

**Nodostuc****Two-component filler for wood knots**

Two-component polyester filler in paste to fill knots and cracks on wooden planks. Available white, dark walnut, black.

- High filling properties
- Quick hardening
- Easy to sand
- Does not shrink
- Can be overcoated with oils, water and solvent based lacquers



Mono-component sealer

**Fondo Isolante AL****Mono-component solvent based sealer**

Synthetic solvent-based impregnating sealer with quick drying time. Easy to apply, it guarantees excellent isolating and covering properties. It can be overcoated both with solvent based polyurethane varnishes and water-based varnishes.

- Easy to apply
- Easy to sand
- Gives a warm aspect
- Overpaintable with water and solvent based varnishes

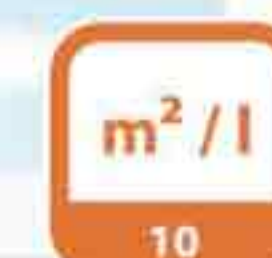


Two-component sealer

**Gran Fondo NP Fast****Solvent-based two-component sealer**

Solvent-based polyurethane two-component sealer with high covering properties. It quickly dries and is easy to sand. Its content of solvents enables this product to comply with the European directive on VOC limit.

- Easy to apply
- Easy to sand
- High covering properties
- Quick drying time
- Overpaintable with water and solvent based varnishes
- Enables the finishing cycle in two coats

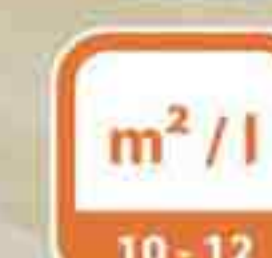


Two-component varnishes

**Durolak DD NP****Polyurethane two-component varnish**

High solid solvent-based polyurethane two-component varnish with good properties of application and leveling. The surface film reaches optimum values of chemical resistance combined with a high resistance to abrasion and wear.

- Easy to apply
- Excellent resistance to abrasion
- Homogeneous aspect
- In compliance with European directives regarding VOC limits
- Available in matt, semi-glossy and glossy versions





Durolak OR Maxi

Mono-component modified urethane oil

Finishing product based on modified oil and waxes, easy to apply with excellent properties of traffic and chemicals resistance. It grants to the wood the typical aspect of an oil treatment combined with high protection properties. With the colored version, it is possible to obtain extremely uniform and natural results.

- Excellent resistance to chemicals and abrasion
- Suitable for high traffic areas
- Roller application
- Available in glossy, semi-glossy and extra matt versions
- Available also in colored version



Resin Glas

Ureic two-component varnish

Ureic two-component varnish with acid catalyst. Extremely easy to apply, it is recommended for high traffic areas. It has excellent properties of resistance to abrasion, a good elasticity and hardness.

- Very easy to apply
- Excellent resistance to abrasion and chemicals
- Suitable for high traffic areas
- Available in glossy, semi-glossy and matt versions
- In compliance with European directives regarding VOC limit



Monolux

Polyurethane mono-component varnish for high traffic

Polyurethane moisture-curing mono-component varnish with very high gloss (approximately 100), extremely resistant to wear, transparent, suitable for intense traffic.

- Very easy to apply on large surfaces
- Excellent resistance to abrasion
- In compliance with European directives regarding VOC limits
- Available in glossy
- Can be additivated with Additivo Matt



Additivo Matt



Additive to be added from 10 to 20% to solvent based lacquers to increase the matt effect. Particularly suitable with Monolux.



Durolak VNF 204

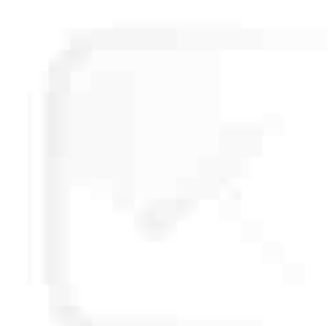
Polyurethane two-component varnish - Fire resistant



Solvent-based two-component fire resistant varnish for application on site or industrially. Classified in Cfl-s1 fire resistance according to the EN 13501-1 European Norm, on any wooden essence. Excellent properties of resistance to chemicals, abrasion and wear.

- Easy to apply
- High resistance to chemicals and abrasion
- Cfl-s1 classification - Fire resistance
- Excellent resistance to chemicals and abrasion
- Homogeneous aspect
- Available in semi-glossy version





Sportfloor

A complete range of specific
products for sportive floorings



SPORT SYSTEM - Products with the Sport System mark have been formulated in compliance with the EN 14904 European norm for the installation of sportive floors.

CHOOSE POWER,
CHOOSE TOVER

Mono-component primer



Sportfloor Base 1K

Waterborne mono-component
sealer for unfinished
sportive floorings



Mono-component sealer to be applied as first coat on large surfaces; it is easy to apply and to sand and does not change the original aspect of the wood. Its adhesion with successive finishing products is excellent.

- Easy to apply
- Easy to sand
- Keeps the wood color unchanged
- Overcoatable with water-based lacquers
- Low VOC and NMP/NEP free



Two-component primer



Sportfloor Grip

Waterborne two-component
sealer for prefinished sportive
floorings



Two-component sealer for sportive wooden floorings; very easy to apply, it has been formulated to ensure a perfect adhesion of marking paints and finishing products on prefinished supports.

- Easy to apply
- Quick drying time
- No need of sanding
- Excellent adhesion on prefinished floors
- Overcoatable with water-based lacquers
- Low VOC and NMP/NEP free





Sportfloor Color

Waterborne two-component paints for games lines and areas

Two-component paints suitable for lines and areas marking. They have both high covering and excellent adhesion properties on wooden surfaces. They are available in many standard colors.

- High covering properties
- Easy to apply
- No need of sanding
- Excellent adhesion
- Elastic
- Low VOC and NMP/NMP free
- Available in all RAL colors on request



RAL 9010



RAL 9001



RAL 1013



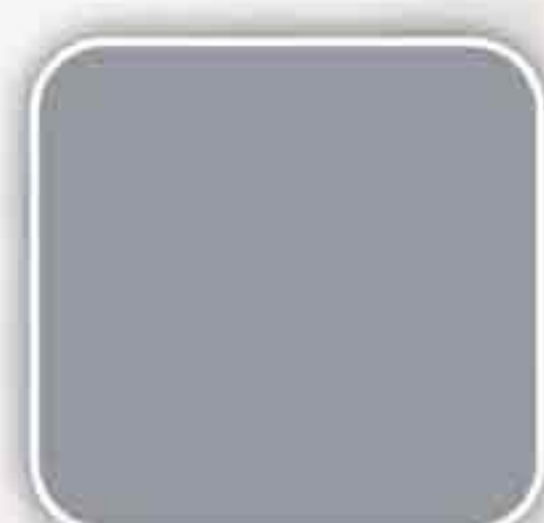
RAL 7044



RAL 9017



RAL 6006



RAL 7040



RAL 7035



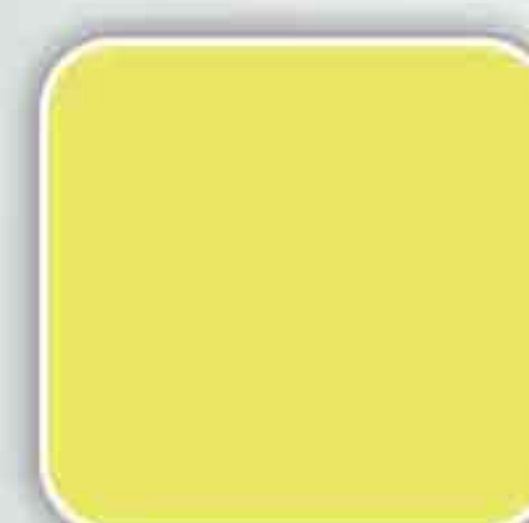
RAL 7030



RAL 7004



RAL 1023



RAL 1018



RAL 1014



RAL 5015



RAL 5013



RAL 5012



RAL 5005



RAL 5018



RAL 2009



RAL 3002



RAL 3000



RAL 3011



RAL 3020



RAL 3005



RAL 6018



RAL 6029



RAL 6021



RAL 6032



Sportfloor Finish

Waterborne two-component lacquer for wooden sportive floorings



Two-component lacquer certified according to EN 14904 norm for sportive floorings. It is very easy to apply on large surfaces and is particularly suitable for heavy wear and intense traffic. It also keeps the original color of the wood unchanged.

- Conform to EN 13036 antiskid parameters
- Conform to EN ISO 5470-1 wear resistance parameters
- Conform to EN 13036-4 specular brightness parameters
- Easy to apply
- High covering properties
- Low VOC and NMP/NMP free



**Sportfloor Skating**
Solvent-based mono-component lacquer for sportive floors

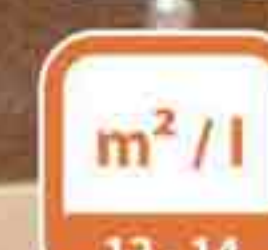
Polyurethane high solid mono-component lacquer suitable for the finishing of wooden sportive floors, particularly recommended for roller skating and rink hockey. Easy to apply also on large surfaces, it creates a perfectly transparent and homogeneous film. It has excellent elasticity properties and resists to intense stress and high traffic.

- Very easy to apply
- Excellent resistance to chemicals
- High elasticity and abrasion resistance
- Recommended for roller skating and rink hockey
- Available in glossy version
- In compliance with European directives regarding VOC limit
- Can be additivated with Additivo Matt

**Durolak OR Maxi**
Mono-component urethane lacquer

Finishing product based on modified oil and waxes, easy to apply with excellent properties of traffic and chemicals resistance. Particularly suitable on large surfaces.

- Very easy to apply on large surfaces
- Excellent resistance to chemicals and abrasion
- Suitable for high traffic areas
- Roller application
- Available in semi-glossy and matt versions

**Sportfloor Cleaner**
Sanitizing detergent for sportive floors cleaning

Sportfloor Cleaner is a detergent specific for the daily cleaning of wooden sportive floors. Highly concentrated, it can be used for a normal maintenance but also to remove residues of grease and shoes black marks.

**Sportfloor Cleaner N2**
Concentrated detergent for heavy dirt

Sportfloor Cleaner N2 is to be used when it is necessary to remove black marks, grease residue and impurities. It also helps to renew the antiskid properties of the surface.

**Sportfloor Grip&Clean**
Cleaning agent for sportive floors

Sportfloor Grip&Clean is an agent with cleaning and anti-slip properties specific for wooden sportive floors. It can be used before the game to prepare the surface and during the game to improve players' shoes grip.

**Sportfloor Remover**
Cleaning agent for sportive floors

Sportfloor Remover is a cleaning agent with an excellent degreasing power specific for sportive floorings. It can be used to eliminate heavy dirt as pitch residues after a volleyball game.



Diluente P/24

Polyurethane thinner to be added to polyurethane primers and solvent based PU varnishes to improve their penetration into sub-floors and make easier the application.



Diluente P100

Odorless thinner for Primer PU100 and all polyurethane primers. It decreases a lot the primer viscosity to improve its penetration into the sub-floor.



Diluente RMD/91

Slow evaporation aliphatic thinner specific to dilute oils, waxes and oil-urethane varnishes.



Solvente A

High quality solvents to dilute ureic varnished with acid catalyst and to clean tools. It can be added to epoxy-polyurethane adhesives up to 5% to dilute them.



Rallenty

Water-based retardant to slow down the drying time of waterborne varnishes in hot or dry application conditions. It limits the risk of overlapping.



Ritardante PU

Solvent-based retardant to be added to solvent-based lacquers in conditions of application high temperature on large surfaces. It limits overlapping risk.



Solvente S/23

Washing solvent to clean tools used with solvent-based lacquers



S43

Water-based solution specific to wash and clean machines and tools used with water-based products.



Green Cleaner

Slow evaporation odorless aliphatic thinner specific for the dilution of impregnating oils and waxes and the cleaning of tools and machines used with oiled based products or oil-urethane lacquers.



Soluzione S/28

Specific solution for the cleaning of tools and machines used with water-based finishes. Diluted, it also enables the storage of rollers and brushes between two works.



TV1 Antisilicone

Anti-silicone additive to be used with solvent-based lacquers.



C61 Plus

Fungicide impregnating product, recommended to remove or prevent mold or algae contamination.

ENJOY
COLORS!COLORING
SYSTEMSCHOOSE ORIGINALITY,
CHOOSE TOVER

Coloring systems

**Tintoretto Design**
Coloring oil for wooden floors

Ready to use coloring oil. It can be overcoated with Tover two-component water-based lacquers and oils. It enables to color large surfaces without risk of overlapping, even working alone. It exists in neutral and colored version, the neutral transparent one to dilute colors and get endless shades.

**Durolak OR Maxi Color**
Mono-component modified urethane oil

Finishing product based on modified oil and waxes, easy to apply with excellent properties of traffic and chemicals resistance. It grants to the wood the typical aspect of an oil treatment combined with high protection properties. With the colored version, it is possible to obtain extremely uniform and natural results.



- Long working time
- No risk of overlapping
- Overcoatable with 2k water-based lacquers and oils
- High yield
- Natural aspect
- Available in 28 standard colors

(color chart on page 35)

- Excellent resistance to chemicals and abrasion
- Suitable for high traffic areas
- Roller application
- Available in glossy, semi-glossy and extra matt versions
- Available also in colored version

m² / l
30 - 40

6 - 8 h



12 - 24 h

m² / l
12 - 14

3 - 4 h



12 - 24 h

Coloring primer

**Contrasto**
Mono-component
water-based colored sealer
for brushed woods

Specific water-based colored sealer to create a strong chromatic contrast on brushed woods; thanks to its easy sanding characteristic, the color is fixed into the vein and the surface remains natural. Available in white, different shades of gray and other colors on request.



- Ready to use
- Low VOC
- Anti tannin properties
- Extremely easy to sand
- Color fixed into the vein
- Overcoatable with water-based lacquers

m² / l
6 - 8

40' - 60'



1 - 2 h



Color chart



Cherry



Teak



Mahogany



Walnut



Antique Walnut



Dark Walnut



Wengé



Black Ebony



Neutral



White



Ice



Milk



Artic



Smoke



Whisky



Pearl



Rose



Rose Grey



Light Grey



Grey



Stone



Fumé



Tobacco



Cappuccino



Honey



Lilla



Green



Moss



Blue Capri



Night Blue

Coloring systems



Fondo Impregnante B/C

Polyurethane two-component coloring sealer

Polyurethane solvent-based two-component sealer in conformity with Eu.Dir.42/2004 in terms of VOC content; it is particularly suitable to achieve coloring systems with the addition of the concentrated stain Tingo Universale available in numerous colors. The risk of overlapping is quite inexistent and the product is very easy to apply. On request Fondo Impregnante B/C can be supplied already colored and ready to use.

- Easy to apply
- Easy to sand
- Can be colored
- Overpaintable with water and solvent-based products
- In compliance with European directives regarding VOC limits
- To be colored with **Tingo Universale** available in oak, doussié, teak, mahogany, walnut, wengé, black, red, blue and green



Tingo Universale

Concentrated coloring pigments to be added to any type of water or solvent-based varnish to color the wood. Available in oak, doussié, teak, mahogany, walnut, wengé, black, red, blue and green versions.

**Uniqua Paint****Water-based mono-component varnish
Very high traffic**

Water-based mono-component colored paint recommended for very high traffic areas. It is formulated with high quality resins which combine an extremely easy use to excellent mechanical properties, a maximum hardness, elasticity and resistance to abrasion. Does not need to be overcoated.



- Very easy to apply
- Quick drying time
- Maximum resistance to household chemical products
- Maximum resistance to abrasion and black heels marks
- Secure for the user
- Low VOC and NMP/NEP free
- Available in white, black, dark red, beige, shadow grey, quartz grey, dust grey, silk grey, carob



White



Beige



Silk



Dust



Quartz Grey



Shadow



Carob



Black



Red

**Belle Epoque****Water-based stain for wood**

Water-based mono-component stain for wood. It grants a distressed aspect to any species. Overcoatable with oils, solvent and water-based lacquers.



- Easy to apply
- Quick drying time
- Homogeneous color
- Overcoatable with oils, solvent and water-based lacquers



Chestnut



Ash



Caramel



Green grey



Antique grey



Ocher



Chocolate



Clay



Tea grey



Sahara



Moss Grey

**Idrofondo Industry****Mono-component
water-based colored primer
for machine application.**

Thanks to its quick drying properties it enables to complete the finishing cycle in a short time. Available in numerous shades, it can be overcoated with mono and two-component water-based lacquers.



- NMP and NEP free
- Aspect: colored
- Industrial application
- Overcoatable with water-based lacquers





Antique

Water-based
oxidizing - Aged effect



Water-based oxidizing agent to be applied on woods rich of tannin to get an aged aspect. Easy to use, it is overcoatable with water-based and urethane-oil lacquers or natural oils. Particularly recommended to enhance brushed woods.



Natural

Antique



Bosch Vej

Water-based oxidizing
agent - Aged SMOKED
effect



Water-based oxidizing agent to be applied on woods rich of tannin to get an aged SMOKED aspect. Easy to use, it is overcoatable with water-based and urethane-oil lacquers or natural oils. Particularly recommended to enhance brushed woods.



Natural

Bosch Vej



Bosch Ciair

Water-based oxidizing
Aged BLEACHED effect



Water-based oxidizing agent to be applied on woods rich of tannin to get an aged BLEACHED aspect. Easy to use, it is overcoatable with water-based and solvent urethane-oil lacquers or natural oils. Particularly recommended to whiten brushed woods.



Natural

Bosch Ciair



Bosch Gris

Oxidizing agent in
powder GRAY
"old" effect



Oxidizing agent in powder to be mixed with water. Applied on woods rich of tannin the effect is a gray "old" aspect. Easy to use, it is overcoatable with water-based and urethane-oil lacquers or natural oils. Particularly recommended to enhance brushed woods.



Natural

Bosch Gris



Fossil

Water-based
GRAYING agent



Oxidizing waterborne ready to use agent, it reacts with woods rich of tannin like oak, larch, pine, spruce, etc. Once the wood has been impregnated, it takes an aspect which goes from intense gray to lighter shade depending on the concentration of the solution and the quantity of tannin into the wood. Easy to use, it is overcoatable with water-based and urethane-oil lacquers or natural oils. Particularly recommended to enhance brushed woods.



Natural

Fossil



Attivatore

Intensifying agent



Water-based product to be used as pre-treatment before the application of the greying agent Fossil to intensify the wood reaction. Particularly efficient with woods rich of tannin like oak, pine, larch, etc.

Natural

Fossil

Attivatore + Fossil



Antitannino

Mono-component
isolating primer



Water-based impregnation product to be used as pre-treatment before using whitening water-based products. Compulsory on woods rich of tannin or coloring substances like ipé, merbau, etc.

Natural

White varnish
without Antitannino

Antitannino +
White varnish



OIL-BASED FINISHING PRODUCTS



CHOOSE DESIGN,
CHOOSE TOVER



L'Olio 100% Solvent free natural hardwax oil



High solid impregnating oil, it both deeply penetrates into the wood and protects the surface. It is suitable for normal and heavy wear and has a high resistance to dirt and water; it grants a natural matt effect. The complete finishing cycle can be achieved in a sole coat.

- Solvent free
- For professional use
- Very high yield
- Natural matt and soft surface
- Monocoat
- Available in neutral and colored version

(Color chart on page 35)



Crema d'Olio Finishing product based on natural oils and hard waxes – Hardwax oil

Blend of high quality oils and hard waxes for a natural finishing. It grants the wood a rich and warm aspect. The waxes give the surface a high resistance to walking and household chemicals.

- Ready to use
- Suitable on any species
- Deeply penetrates into the wood
- High resistance to water and dirt
- Complete finishing cycle in two coats
- Available in neutral and colored version

(Color chart on page 35)



Tintoretto Design Coloring oil for wooden floors

Ready to use coloring oil. It can be overcoated with Tover two-component water-based lacquers and oils. It enables to color large surfaces without risk of overlapping, even working alone. It exists in neutral and colored version, the neutral transparent one to dilute colors and get endless shades.

- Long working time
- No risk of overlapping
- Overcoatable with 2k water-based lacquers and oils
- High yield
- Natural aspect
- Available in 28 standard colors

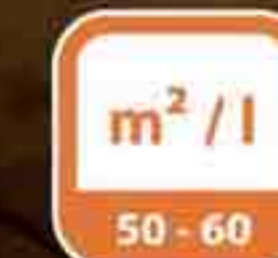
(Color chart on page 35)



**Fastoil****Quick drying neutral oil**

Impregnating oil based on linseed and tung oils, waxes and essential oils; it deeply penetrates into the wood and protects and feeds it. The wood is able to breathe. Very easy to apply, ready to use, it has a very quick drying time. It can be used also to dilute colored oils to get a lighter shade.

- Neutral
- Suitable on any species
- Deeply penetrates into the wood
- Quick drying time

**Oil-Linker****Crosslinker to mix with a mono-component oil**

When added to Tover oils, Oil-Linker drastically improves the oil resistance to spots and wear thanks to its action of molecules crosslinking. The blend also reaches quicker excellent mechanical properties.

- Solvent free
- Improves the resistance to spots and wear
- Long pot life of the blend
- Reaches its properties more quickly
- Easy to apply

**I.R.O.****Anti-spots protecting agent for oiled surfaces**

Ready-to-use water-based emulsion of resins and hard waxes, suitable to improve mechanical and spots resistance of wooden floors treated with mono-component oils. It does not create any film on the surface and lets the wood breathe. Particularly recommended as protection treatment of colored oils.

- Solvent free
- Ready to use
- Water-repellent
- Protects from dirt
- Easy to renew

**Rinovoil****Maintenance oil**

Ready to use blend of oils and natural waxes for a quick and easy periodical maintenance of neutral and colored oiled surfaces, inside and outside. It regenerates and renews dull and locally worn woods.

- Ready to use
- For periodical maintenance
- Easy to use
- Renews worn and dull surfaces



40

Oil for outdoor



FINISHING SYSTEM FOR OUTDOOR



CHOOSE PROTECTION,
CHOOSE TOVER



Oil4Sun Natural oil for exterior use

Impregnating oil specific for a deep protection of wooden floors outside (decking, terraces, swimming pools borders) in horizontal and vertical position. It is water-proof, it does not peel and it grants the wood a typical open pore aspect. It treats the wood against UV rays and the other climatic elements, slowing down the floor deterioration.

- Deeply penetrates into the wood
- Water-proof
- UV rays resistant
- No peeling or cracking
- Easy to refresh
- Exists also in colored version
- In compliance with EN 13036-4:2011 anti slip norm



m² / l
15 - 20

12 - 24 h



Neutral



Teak



Wengé



Grey

Oil for outdoor



Deck cleaning

**Grey Free**
Restoring solution for
grey wood

Specific product for the treatment of damaged, grey and dull wood. It enables to easily remove the grey patina due to mildew and UV rays and to renew the original brightness of the wooden surface.

**NettarDue**
Concentrated detergent

Concentrated detergent with high degreasing and de-oxidizing properties. Suitable on decking to remove previous coats of oil, spots and grease.

WPC protection

**WPC Cover**
Protection agent for Wood Plastic
Compound terraces

Water-based protection agent for WPC elements treatment (decking, terraces, etc). It protects the surfaces avoiding the absorption of oils and grease and consequent spots and marks. It improves the long-term original color durability of WPC structures.



- Easy to apply
- Quick drying time
- High protection against grease
- Easy to renew



MS sealant for decking

**Sigil MS Nero**
Black MS sealant

It enables to achieve elastic and tough bonding on any type of support except some plastic materials in internal and external. It resists to UV rays and climatic agents and can be used for joints sealing.



- Elastic and tough bonding
- No swelling
- Suitable on any support, even metallic
- Quick setting
- For internal and external use
- Easy to clean
- Available in cartridge and sausage



Maintenance kits for decking

**Maintenance
kit for decking**
Basic kit for the cleaning and maintenance
of outdoor wooden floors

Basic kit for the cleaning and maintenance of outdoor wooden floors. It includes the neutral soap Deteroil, particularly recommended on oiled floors, the natural oil Oil4Sun, specific for the finishing treatment of all wooden surfaces subject to UV rays and atmospheric agents.



The kit contains:

- 1 liter of Deteroil
- 1 liter of Oil4Sun
- 1 ultramicrofiber cloth Care Pad
- 1 paintbrush

**Restoring kit
for decking**
Basic kit for the restoring of worn and
grey wooden floors in exterior

Basic kit for the restoring of worn and grey wooden floors in exterior. It includes the grey patina remover Grey Free, the natural oil Oil4Sun, specific for the finishing treatment of all outdoor wooden surfaces.



The kit contains:

- 1 liter of Grey Free
- 1 liter of Oil4Sun
- 1 natural bristle brush
- 1 paintbrush



CLEANING AND MAINTENANCE

The intense pleasure of wood



CHOOSE CARE,
CHOOSE TOVER



Pulito Parquet Neutral soap for wooden floors

Highly concentrated neutral soap particularly suitable for the frequent cleaning of parquet. Thanks to its neutral pH and wax content, it cleans and refreshes the surface, respecting the wood. Available in ready to use version for Cinderella kit.



Deteroil Natural soap for oiled and waxed wooden floors

Natural soap suitable for the frequent cleaning of oiled parquet. It cleans the wood, feeds it and improves the protective characteristics of the oil treatment. It exists in white version for whitened wooden floors. Usable with Cinderella.



Saniparquet Sanitizing detergent for wooden floors

Highly concentrated detergent recommended for the ordinary cleaning of varnished parquet. It carefully cleans and disinfects the surface, respecting the wood. Usable with Cinderella.



Ready-Pro Anti-static detergent for laminated floors

Neutral ready-to-use detergent for laminated floors. Thanks to the spray, the strictly necessary quantity of product is used. Usable with Cinderella.



Nettare Concentrated detergent Wax remover

Concentrated detergent with high degreasing properties. Suitable to remove previous layers of metalized or emulsion wax from vinyl floorings, PVC, rubber, linoleum and wooden floors. Once diluted, it has excellent cleaning features. Usable with Cinderella.



MyFloor Cleaner Highly concentrated detergent for floorings

Neutral highly concentrated detergent for the frequent cleaning of any surface. Thanks to its excellent degreasing properties, it enables to get very good results even on surfaces where the traffic is high and against greasy dirt. Usable with Cinderella.



Lux - Lux Matt Reviving wax for parquet

Natural waxes emulsion. It refreshes and protects dull and worn surfaces. Product for a periodical maintenance of varnished and natural or colored oiled parquet. Available in semi-glossy and matt versions.



Riflex B12 Water-proof emulsion of waxes and essential oils

Specific product based on natural hard waxes to protect and maintain unfinished, waxed and neutrally oiled wood, stone and terra cotta. It creates a pleasantly smooth and bright surface.



Universal Wax Creamy wax for parquet

Creamy blend of pure bee and carnauba waxes. It can be used as a finishing product or for a maintenance treatment on floors, stairs and furniture. Easy to use and quick to dry, it enables to get a rich warm effect, easy to renew. The whitening version is recommended on bleached or white oiled floors. Available in neutral, walnut, yellow and white versions.



Resinal Wax High resistance protective wax

Self-polishing wax suitable to restore scratched and worn floors. Recommended for the maintenance of lacquered parquet, linoleum, PVC and terra cotta. It creates on the surface a water-proof washable film, resistant to alcohol and wear.



Lavincera Neutral detergent with high wax content

Neutral detergent to clean marble, lacquered parquet, linoleum, PVC and non porous surfaces. It cleans and revives dirt and worn surfaces, considerably improving the brightness level of the floor. Easy to re-polish, it is removed and renewed at each application.



I.R.O. Water-proofing protective agent for oiled floors

Ready-to-use product formulated with neutral resins to grant water-proof, anti-spot and dirt properties to floors treated with oils. Lets the wood breathe.



The intense pleasure of wood



CHOOSE CARE,
CHOOSE TOVER

Floor care kit



Cinderella

Spray mop Kit



Cinderella is the exclusive floor care system developed by Tover to preserve and valorize the original beauty of a wooden floor.

With Cinderella, to clean a floor becomes easy and pleasant; there is no need any longer of a heavy water bucket and thanks to the spray system, only the strictly necessary quantity of deterging solution is used for a professional result in a few minutes.

Cinderella also cares about environment:

- The spray system drastically reduces the quantity of detergent and water used
- No pollutant liquid is poured into household drains
- Tover cleaning products are formulated with natural compounds to respect and safeguard the environment
- The micro-fiber cloth can be washed hundreds of times in the washing machine

The kit includes:

- The new Cinderella spray-mop
- 1 microfiber pad to catch the dust
- 1 microfiber red pad to wash
- 1 litre of ready to use detergent: Pulito Parquet Ready
- A kit to clean windows
- A cleaning comb
- A parquet cleaning guide

Characteristics:

- Practical and ergonomic
- Suitable on all wooden surfaces
- Recommended on laminate and cork
- Reduces the quantity of water and detergent
- Carefully cleans without marks
- Rinsing is not necessary
- Reaches also difficult areas
- Reusable micro-fiber cloth
- Suggested with all Tover detergents



Tovclean

Wipes made of non-woven fabric tissue, slightly abrasive on one side, soft on the other, soaked in a detergent solution which removes from hands any type of heavy dirt (glues, varnishes, etc.). TOVCLEAN wipes contain an anti-bacteria principle so they are a simple and quick way to clean hands without water, wherever you are. Moreover they are particularly suitable to remove residues of adhesives from wooden floors.



Crema PR88

Crema PR88 is a water soluble barrier cream, with a glycerin base, which provides effective protection against a wide variety of greases, oils, varnishes, paints, polyurethane glues, PU-resins, epoxy resins, fiberglass, tar, dyes, resins, inks, graphite, gasoline, most solvents, etc.



Cinderella accessories

Antistatic white pad against dust,
Micro-fiber red pad for floor cleaning



Parquet maintenance kit

Basic kit for the cleaning and maintenance of varnished wooden floors

Basic kit for the cleaning and maintenance of varnished wooden floors. It includes the neutral soap Pulito Parquet, suitable on any type of varnished wooden floors, the maintenance wax Lux which refreshes and protects dull and worn surfaces.

The kit contains:

- 1 liter of Pulito Parquet
- 1 liter of Lux
- 1 ultramicrofiber cloth Care Pad



Oiled parquet maintenance kit

Basic kit for the cleaning and maintenance of oil or wax treated wooden floors

Basic kit for the cleaning and maintenance of oil or wax treated wooden floors. It includes the neutral soap Deteroil, specific for the cleaning of oiled wooden floors, the maintenance wax Lux which refreshes and protects dull and worn surfaces.

The kit contains:

- 1 liter of Deteroil
- 1 liter of Lux
- 1 ultramicrofiber cloth Care Pad

**TOVER RC1***Quality, Safety,
Versatility***CHOOSE EFFICIENCY,
CHOOSE TOVER****Tover RC1****Tover sanding machine**

RC1 is an innovative sanding machine developed by Tover to offer the highest performances in any phase of a wooden floor preparation. It permits with a sole machine to grind traditional parquets and to sand any type of floor, included prefinished until a few millimeters from the perimeter walls.

The machine is extremely stable thanks to the opposite rotation of the satellite discs with respect to the principal disc; moreover the speed variator enables to regulate the number of rpm according to the type of work to be carried out on the wood or sub-floor. To improve heavy grinding, an additional weight can be added; the level of finishing obtained with fine grits is excellent and without defect.

The new turbine vacuum system, powerful and efficient, drastically limits the quantity of dust and it can be easily divided from the central body for an autonomous use.

Thanks to the perfect balance of the principal disc on the wheels and the lack of vibrations, the worker is able to drive the machine without effort and in total safety.

It is not necessary to follow the wood vein when a brushing or sanding operation is done on a more complex parquet like mosaic as the machine works in a multidirectional way.

Features:

- Versatile
- Easy to use
- Easy to disassemble and to transport
- Excellent suction and low noise
- High quality sanding
- Perfect results in any phase of work

Technical Data:

- Power supply: 230 Volt
- Motor power: 3 Hp – 2200 Watt
- Total weight: kg 109
- Motor weight: kg 23
- Body weight: kg 32
- Sanding head weight: kg 48
- Grinding width: 430 mm
- Disc diameter: 120 mm
- Vacuum capacity: 30 l
- Vacuum power: 1000 Watt
- Principal disc speed: 70 - 167 rpm
- Satellite disc speed: 560 - 1336 rpm

Tover sanding machine



Velvet



Planing



Brushing



Sanding



Abrasives



Abrasives

Wide range of abrasives in ceramic, zirconium, aluminium oxide and silicium carbide. Available in rolls, belts, discs. Also available pads and nets.

EKAMANT

NORTON

Sia

Other accessories and tools



Spatulas

Notched spatulas for adhesives available with teeth height specific for different types of glue, stainless steel spatulas for water and solvent-based fillers, spatulas for oils.



Guns for sealants and glues

Professional caulking guns for beads application of sealants and glues sausages (600 ml) and cartridges (310 ml).



Finishing rollers

Rollers for primers, water and solvent-based lacquers, wax-spreader for oils application.



Oil-Spreader

Specific tool to apply oils and waxes



Carbide hygrometers CM

Carbide hygrometer to measure humidity level of concrete sub-floors.



Mono-discs machines

Professional mono-disc machines for fine sanding, polishing and maintenance of wooden floors.



Repairing kit

Repairing kit composed of solid waxes to eliminate scratches, holes, joints, damaged corners on wooden floors, skirting boards, doors, stairs. For indoor and outdoor use.



Manual saw

Extremely precise, secure and efficient manual saw to cut skirting boards, profiles and other elements in wood, laminate and resilient materials.



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Tover, advanced technology in the field of chemicals for parquet



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**CHOOSE A SYSTEM,
CHOOSE TOVER**