

Tovcol Wet&Dry

Universal water-based adhesive for resilient and textile floorings

Tovcol Wet&Dry is a high-performance acrylic adhesive in water dispersion for resilient floors of any type: LVT, SPC, rubber, vinyl, textile, carpet, linoleum, cork, etc. of any dimension both in sheets and tiles. It can be used indoor, on floors or walls on absorbent and levelled surfaces. Suitable for residential, commercial and industrial environments also with underfloor heating.

Suitable on non-absorbent substrates as a pressure sensitive adhesive for the installation of dimensionally stable coverings.

Tovcol Wet&Dry is solvent free with a long open time and a good initial tack. Can be used in areas where coverings are exposed to high temperatures.

Technical data at 20 °C, 60% R.H.

Aspect	Dense paste
Density	1,2 kg/litre
pH	7,5 – 8,5
Waiting time	10–20 minutes – in the case of traditional (wet) installation 30 minutes – 12 hours in the case of “dry” installation
Open time	40 – 50 minutes
Light walking	4 – 6 hours
Using time	24 – 48 hours
Yield	TKB A1 trowel / A2: around 200-300 g/m ² TKB B1 trowel: around 300-350 g/m ² TKB B2 trowel: around 350-450 g/m ²
Application temperature	From + 10 to + 35 °C
Temperature of use (adhesive completely hardened)	From -20 to +50 °C
Storage	12 months in unopened original packaging at a temp. > 10° - Frost sensitive
Tools cleaning	With water immediately after using, with Stripcoll when dry
Packaging	12 kg buckets

Subfloor preparation

Tovcol Wet&Dry can be applied on any type of absorbent subfloor if even, resistant to compression, free of dust or loose parts and not subject to any rising humidity. The humidity of the concrete subfloors must not exceed 2.0% (1.7% in case of underfloor heating). For gypsum or anhydrite-based subfloors, humidity must be less than 0.5% (0.2% in case of underfloor heating). Uneven or insufficiently flat subfloors must be levelled with a suitable Tover product. Apply a coat of Nanofix primer in order to regulate water absorption from the substrate and get a uniform bonding.

The substrate must not be wet or damp; non-absorbent subfloors must be covered by at least 2 mm of Rockfloor F10 levelling compound (follow relevant tds instructions).



ADHESIVES & SEALANTS



CERTIFICATIONS



Before starting installation, make sure that the adhesive, the floor and the subfloor are acclimatised to the same temperature. It is important that the covering to be installed is removed from its packaging a few hours before installation to allow the internal tensions caused by the packaging to reduce.

Application

Traditional laying

Mix well before use. Apply Tovercol Wet&Dry evenly on the surface to be bonded with a suitable trowel (see table under “yield”), wait for 10 – 20 minutes to let part of water evaporate. It is not recommended to wait over the waiting time of 40 – 50 minutes in order to guarantee a good wetting of the covering back. To avoid or eliminate any air bubbles massage the surface from the centre outwards with a roller or wooden trowel. After a few minutes repeat the rolling. During the installation check that there is good transfer of the adhesive to the back of the covering. Always follow the flooring manufacturer's instructions as regards the laying technique

“Double drop” laying method

Lay the flooring on the fresh adhesive, roll the surface and immediately remove the covering. Wait until the adhesive starts to become tacky then reapply the covering and roll the surface again. This technique allows you to speed up the installation by saving on waiting time.

“Pressure sensitive” laying for dimensionally stable flooring on non-absorbent subfloors.

Allow the adhesive to dry until it becomes semi-transparent, check that the adhesive does not transfer to your fingers, but remains sticky. Lay the flooring and roll the surface to ensure optimal contact between the adhesive and the covering. In the case of thin flooring, go over the adhesive with a medium/short haired roller to flatten the lines of glue.

Notes

- The waiting time and open time indicated in this sheet are purely indicative and may vary significantly depending on the absorption of the surface and the ambient temperature and humidity. Always check that the adhesive has transferred correctly to the back of the covering.
- Do not use in permanently humid environments or in direct contact with water.
- Frost sensitive

Safety Rules

For professional use only. Strictly respect the information reported on the labels and consult the safety data sheet before using the product.

Waste disposal

Dispose unused product and empty packaging according to the local in force regulations.



ADHESIVES &
SEALANTS



CERTIFICATIONS

