

Primer TS

Water-based consolidating product for cement screeds



Primers &
Sub-floors

Consolidating aqueous solution for dusty, lean or degraded cementitious sub-floors. The product is able to penetrate the screed for several centimetres and allows, after drying, to consolidate the structure deeply, making it suitable for laying wooden floors, resilient flooring, carpeting, porcelain stoneware, ceramics and natural stones.

On sub-floors treated with Primer TS it is possible to use any type of adhesive, cement-based adhesives, adhesives for wooden floors and for flexible coverings of any nature, smoothing and levelling products and cement-based plasters. Primer TS is particularly suitable for heated sub-floors. It is suitable for both indoors and outdoors.

Primer TS

Technical data at 20 °C – 60% R.H.

Appearance	Transparent liquid
Density	1.135 kg/litre
pH	12
Waiting time for laying wooden or resilient floors or leveling products	Wait until residual humidity < 2% with a carbide hygrometer, 1,7% in the case of heated substrates.
Waiting time for ceramic installation	At least 24 hours
Yield	0,4 – 2,0 kg/m ²
VOCs	0 g/litre, cat A/h (WB), limit 50 g/litre (2004/42/EC)
Application temperature	Between +10 and +35 °C
Tool cleaning	Immediately after use with water
Storage	12 months in original sealed packages – Frost sensitive
Packaging	12 kg cans



Certifications

Instructions for use

The sub-floor to be treated must be clean, dry, free from grease, oils, paints and any other substance which could prevent the penetration of the product. Any residues must be removed before applying the primer. Primer TS is ready to use and must not be diluted.

Pour Primer TS on the surface to be treated and spread it evenly with a broom or, alternatively, with a roller or brush so that it is fully absorbed. In the case of particularly absorbent or not very consistent substrates, further coats may be necessary, to be carried out after the previous application has dried.

For good consolidation, variable quantities between 0,4 and 2,0 kg/m² are required, according to the thickness and degree of absorption of the screed to be restored.

Before proceeding with the installation of wooden floors or other coverings sensitive to humidity and before any smoothing or levelling, it is necessary to check with a carbide hygrometer that the sub-floor is sufficiently dry and consolidated in a suitable manner. The drying time depends on the quantity of product used, on the temperature and humidity of the environment and in any case must be checked with a carbide hygrometer.

In the case of underfloor heating, drying times can be shortened by switching on the heating. Wait at least 24 hours before switching on. Before installing wooden floors, the humidity must still be checked with a carbide hygrometer.



Notes

- Use Primer TS only on absorbent surfaces.
- Do not use Primer TS on wet surfaces or subject to possible rising damp.
- Do not use Primer TS on anhydrite or gypsum-based subfloors or quick-setting screeds.
- Any stagnation of product on the surface must be avoided, any glossy film would not allow the adhesion of adhesives and coatings and must be removed.
- Avoid contact with ceramic tiles, marble, metal or glass surfaces, indelible stains may form after drying.
- Tools, hands and surfaces accidentally in contact with the product must be cleaned immediately with water.

Safety standard

PRODUCT FOR PROFESSIONAL USE. Strictly comply with what is stated on the labelling and consult the safety data sheet before using the product.

Disposal

Dispose of unused product and empty packaging in accordance with local legislation.

Primer TS



Certifications

The advice in this technical data sheet is given as an indication and does not in any way engage our responsibility since the methods and conditions of use of the product are beyond our control. We recommend checking the effective suitability for the intended use.

Rev 06 – 07/06/2021. This technical data sheet cancels and replaces the previous one.