

# Primer TS

Water-based consolidating product for concrete screeds



Primers &  
Sub-floors

Water-based consolidating solution for dusty, lean or degraded concrete subfloors. The product is able to penetrate the screed for several centimetres and allows, after drying, to deeply consolidate its structure making it suitable for laying parquet, resilient materials, carpet, porcelain stoneware, ceramic tiles and natural stones. On subfloors treated with Primer TS it is possible to use any type of adhesive both for wooden and resilient flooring of any nature, for example smoothing, levelling and concrete or plaster products. Primer TS is particularly suitable for heating subfloors. You can use it both indoors and outdoors.

## Primer TS

### Technical data – 20 °C, 60% R.H.

|  |   |
|--|---|
| Appearance   | Transparent liquid  |
| Density  | 1.135 kg/litre  |
| pH   | 12  |
| Waiting time for laying parquet, resilient or leveling materials | Wait until residual humidity < 2% measured with a carbide hygrometer, until 1.7% R.H. in the case of heated subfloors |
| Waiting time for ceramic tiles installation                      | At least 24 hours   |
| Yield  | 0.4 – 2.0 kg/m <sup>2</sup>   |
| VOC  | 0 g/liter, cat A/h (WB), limit 50 g/litre (2004/42/CE)  |
| Application temperature  | Between +10 and +35 °C  |
| Tools cleaning   | Immediately after use with water  |
| Storage  | 12 months in original sealed packaging – Frost sensitive  |
| Packaging  | 12 kg plastic cans  |



### Certifications

### Instructions for use

The surface to be treated must be clean, dry, free of greases, oils, paints, and any other substance that may prevent product penetration. Any residues must be removed before applying the primer.

Pour Primer TS on the surface to be treated and spread it evenly with a broom or, alternatively, with a roller or a brush so that it is completely absorbed. In the case of particularly absorbent or not very consistent subfloors, additional coats may be necessary, but you have to carry them out after complete drying of the previous application.

For a good consolidation, quantities varying between 0.4 and 2.00 kg/m<sup>2</sup> are required depending on the thickness and the degree of absorption of the screed to be restored.

Before proceeding with the laying of wooden floors or other coverings sensitive to humidity and before any levelling compound, it is necessary to check with a carbide hygrometer that the subfloor is sufficiently dry and adequately consolidated. The drying time depends on the quantity of product used, the temperature and humidity of the environment and in any case must 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 that would form would not allow bonding of adhesives or 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 regulations

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 the unused product and empty packaging in accordance with the provisions of the local legislation in force.

The recommendations in this technical data sheet are given for information only and do not bind our responsibility in any way since the methods and conditions of use of the product are beyond our control. We recommend checking the actual suitability for the intended use.

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