



TECHNICAL DATA SHEET

REVIN X

Single component vinyl adhesive



25 Kg - 10 Kg

DESCRIPTION

Single component adhesive in dispersion with a very low water content for gluing floors of stable wood species, including those of large sizes (17/22 mm), on concrete subfloors with a moisture content of 2% or less or on other absorbing subfloors. The floors glued with REVIN X have excellent bonding, adhesion and permanent elasticity.

TECHNICAL DATA CHEMICAL-PHYSICAL CHARACTERISTICS at 20°C (indicative values not constituting product specifications):

Open time (minutes)	8/12
Ready for traffic (hours)	6
Tensile strength UNI EN 14293 (N/mm ²)	> 6,0
Elasticity (mm)	> 1,4
Interval before sanding (days)	Minimum 18
Application method	Trowel
Average coverage (g/m ²)	600/900
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
Standard packaging (Kg)	25

APPLICATION

For lasting and effective adhesion, the subfloor must satisfy the following requirements:

- moisture below or equal to 2% measured in depth with a carbide hygrometer;
- absence of hygroscopic lightening material in the screed and adequate insulation if these materials are contained in the underlying layers;
- suitable surface finish, not too "rough" and not too smooth;
- absence of crumbling or flaking parts;
- absence of moving cracks or other obvious faults.

Before laying the floor, it is also necessary to check that the moisture of the wood corresponds with that of the environment. Apply REVIN X with the special trowel, taking care to "work" the adhesive so that any impurities in the subfloor that could cause separation are incorporated. Always spread small quantities of product to avoid the formation of "skin". Lay the planks pressing hard and "tapping" them to allow them to settle properly. It is advisable to wet the heads of the planks with glue, but it is essential to avoid gluing them along the sides. Before sanding and finishing the floors, it is necessary to wait for the wood to return the water absorbed by the glue back to the environment. Under normal circumstances this occurs within 3 weeks, but may vary as a result of many different factors (environmental temperature and humidity, species of wood...). For this reason, before proceeding with the finishing phase, it is important to measure the humidity of the wood which must correspond with that of the environment and must, in any case, be between 8 and 12 %.

NOTES

Do not apply the product below 10°C or above 30°C.
Store above freezing.

Safety precautions Keep the product in a tightly closed, upright container in a cool place away from sources of heat. The product is classified and coded in compliance with EC Directives/regulations concerning hazardous substances. The information for the user is given in the relevant safety sheet. Empty containers or those containing slight traces of the product must be disposed of in accordance with local regulations. Vermeister S.p.A. guarantees that the details given in this sheet are provided to the best of the company's technical-scientific knowledge and experience; however, the company cannot be held responsible in any way for the results obtained with the products as the conditions of application are beyond the company's control. It is always advisable to check the suitability of the product to each specific circumstance. This sheet cancels and replaces all previous editions.