

Technical Datasheet

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PRIME HS 120

Two-component polyurethane-acrylic water-based primer for wooden floors



Description

PRIME HS 120 is a two-component water-based primer suggested as first coat of wooden floors water-based cycles. Thanks to the high solid content, PRIME HS 120 has high coverage properties, filling the pore of the wood just with a single coat.

Characteristics

Mixture ratio	5/1
Application temperature	+10°C ÷ +25°C
Application	8 mm microfiber roller / flat brush
Thinning (if necessary)	DILUENTE DR H2O
Coverage	80-120 g/m ²
Dust dry	45' ⁽¹⁾
Fingerprint dry	1 h 30' ⁽¹⁾
Pot-Life	1 h 30' ⁽¹⁾
Sanding	12-24 h ⁽¹⁾
Wood oxidation	excellent
Pore filling	excellent
Storage stability	1 year ⁽²⁾
Packaging	6 L (5+1)
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1 at 20°C and 65% R.H.

2 in original sealed containers at temperatures between +10°C and +25°C

How to use

Shake well before use.

PRIME HS 120, catalyzed according to the indicated ratio and thoroughly mixed until homogeneous, must be applied to the wooden floor previously filled, sanded with 120 or 150 grit abrasive paper and vacuumed. Under critical working conditions, the addition of 5-10% DILUENTE DR H2O is recommended (see the relevant technical data sheet).

Once the film has hardened, the treated surface will appear slightly glossy due to the high build of PRIME HS 120 primer. After 24 hours, following sanding with 220 grit abrasive paper or sanding screen, a two-component finishing coat such as STAR 2K, WOOD 2K or TRAFFIK 2K can be applied (see the relevant technical data sheets).

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_PRIME_HS_120.pdf

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a practical test by the user who assumes the full responsibility of the final result of his work.