

# ECOPRIME HS 120

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



## Description

ECOPRIME 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, ECOPRIME HS 120 has high coverage properties, filling the pore of the wood just with a single coat. Easy to sand giving the same oxidation to the wood as a normal solvent based primer.

## Characteristics

Mixture ratio	5/1
Application temperature	+10°C ÷ +25°C
Application	roller 8 mm / flat brush
Thinning (if necessary)	DILUENTE DR H2O
Coverage	80-120 g/m <sup>2</sup>
Dust dry	45' <sup>(1)</sup>
Fingerprint dry	1 h 30' <sup>(1)</sup>
Pot-Life	1 h 30' <sup>(1)</sup>
Sanding	12-24 h <sup>(1)</sup>
Wood oxidation	excellent
Pore filling	excellent
Storage stability	1 year <sup>(2)</sup>
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

ECOPRIME HS 120 catalysed according to the indicated ratio and mixed uniformly, has to be applied to wooden floors that have been filled, sanded and carefully vacuumed. When working conditions are critical, it is advisable to add 5-10% of retardant DILUENTE DR H2O (see technical data sheet).

When dry, the surface might have a slightly shiny finishing, due to the high coverage of ECOPRIME HS 120. After 24 hours, previous sanding with 220 paper grit, apply the finish as ECOSTAR 2K or ECOWOOD 2K (see relative technical sheets).

## Label elements

Comp.A	
Comp.B	<p>· Harmful if inhaled. · May cause respiratory irritation. · May cause an allergic skin reaction. · Harmful to aquatic life with long lasting effects.</p> <p>· Contains isocyanates. May produce an allergic reaction. · Contains HEXAMETHYLENE-1,6-DIISOCYANATE. May produce an allergic reaction.</p> <p>· If medical advice is needed, have product container or label at hand. · Keep out of reach of children. · Use only outdoors or in a well-ventilated area. · Avoid release to the environment. · Wear protective gloves / protective clothing / eye protection / face protection. · Store in a well-ventilated place. · Keep container tightly closed. · Dispose your waste in dedicated collection points.</p> <p>Contents: HYDROPHILIC ALIPHATIC POLYISOCYANATE;                  HEXAMETHYLENE-1,6-DIISOCYANATE HOMOPOLYMER;                  HEXAMETHYLENE-1,6-DIISOCYANATE ;</p>



## 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\\_ECOPRIME\\_HS\\_120.pdf](http://www.chimiver.com/tds/EN_ECOPRIME_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.