Technical Datasheet

FONDO WR 306

Two-component polyurethane primer with high coverage and high solid content

¤ Description

FONDO WR 306 is a two-component polyurethane primer for wooden floors with high coverage and high solid content. FONDO WR 306 has very good sandability allowing two coat lacquering cycles.

¤ Characteristics

Mixture ratio	1/1
Application temperature	+10°C ÷ +25°C
Application	6 mm roller / brush
Thinning (if necessary)	DILUENTE DMC 50
Coverage	100-120 g/m²
Dust dry	30' [1]
Fingerprint dry	2 h [1]
Pot-Life	1 h 30' [1]
Sanding	12 h [1]
Overcoating without sanding	2-4 h [1]
Wood oxidation	marked
Pore filling	excellent
Storage stability	1 year [2]
Packaging	10 L (5+5) - 25 L (12,5+12,5)
Tool cleaning	DILUENTE DNE (with fresh product)

1   at 20°C and 65% H.R.
2   in original sealed containers at temperatures between +10°C and +25°C

¤ How to use

FONDO WR 306 catalysed to the indicated ratio and mixed uniformly, has to applied to wooden floors that have been filled, sanded and carefully vacuumed. After hardening, the surface treated looks glossy due to the high coverage of FONDO WR 306. After 12 hours it is possible apply, previous sanding with 220 paper grit, one coat of DUROLACK MC 50, ECOSTAR 2K, ECOWOOD 2K or ECOTRAFFIK 2K (see technical data sheets).

¤ Label elements

Comp.A

· Flammable liquid and vapour.· May cause drowsiness or dizziness.

· Repeated exposure may cause skin dryness or cracking.

· Keep away from heat / sparks / open flames / hot surfaces. No smoking.· Keep container tightly closed.· Wear protective gloves / protective clothing / eye protection / face protection.· IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.· Call a POISON CENTER or doctor / physician if you feel unwell.· In case of fire: use water to extinguish.

Contents:N-BUTYL ACETATE ;

Comp.B

· Flammable liquid and vapour.· Causes serious eye irritation.· May cause allergy or asthma symptoms or breathing difficulties if inhaled.· May cause an allergic skin reaction.· May cause drowsiness or dizziness.

· Repeated exposure may cause skin dryness or cracking.· Contains isocyanates. May produce an allergic reaction.· Contains TOLUENE-2,4-DI-ISOCYANATE. May produce an allergic reaction.

· Keep away from heat / sparks / open flames / hot surfaces. No smoking.· Keep container tightly closed.· Wash thoroughly with water after use.· Wear protective gloves / protective clothing / eye protection / face protection.· Wear respiratory protection.· IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.· Call a POISON CENTER or doctor / physician if you feel unwell.

Contents:TOLUENE-2,4-DI-ISOCYANATE; AROMATIC POLYISOCYANATE; HEZAMETHLENE DIISOCYANATE OLIGOMERS; N-BUTYL ACETATE ;

¤ 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_FONDO_WR_306.pdf