TESSAROL acrylic primer for wood

USE

The top coating for the protection of the different wood surfaces, such as doors, windows, fences, wooden constructions, different claddings in the residental areas and outside.

CHARACTERISTICS

- Contains additive for blockage water soluble substances (prevents occurance of yellow spots at painting of oak, chestnut, knots in wood of coniferous trees ……..)
- Thinning with water
- Environment-friendly
- Without unpleasanet odour
- Good adhesion
- Guick drying

TECHNICAL DATA	
PRODUCT TYPE	acrylic dispersion, pigment, fillers
COLOUR SHADES	white
TINTING	**HELIOMIX**
GLOSS	matt
DENSITY	1,3 g / ml
THINNING	water
EU VOC category and limits	IIA(d), 130 g/l (2010); the product contains: max. 90 g/l
PACKAGING	0,75 l
SHELF LIFE	The shelf life of the originally closed and suitably packed product (temperature from +5°C to +35°C, in dry place) is until the date indicated on packaging. IT SHOULD NOT FREEZE !

INSTRUCTIONS FOR USE				
APPLICATION	thinning	viscosity (DIN 4 mm)	nozzle	pressure
brush (synthetic hairs)	if necessary			
spraying				
conventional	5 – 10 %	approx. 50 s	1,2 – 1,5 mm	2 – 3 bars
WORKING CONDITIONS	temperature of paint, air and object min. +8°C, air humidity lower than 80 %			
DRYING (T = +20°C, rel. hum. 65%)	dust dry approx. 1 hour, dry to touch 2 hours, overcoating after 4 – 6 hours At lower temperature and higher rel. humidity the drying time will prolong.			
COVERAGE	theoretically: 8 – 10 m^2 with 1 l in 1 coat Practical coverage depends on the treatment, type of surface and application.			
CLEANING OF TOOLS	immediately after use with water, dried paint with **NITRO thinner**			

SURFACE PREPARATION

Wooden surfaces

The humidity with soft woods should not exceed 15 %, with hards wood not 12 %, sand and clean the dry surface, remove waxes, resins and grease with **NITRO thinner**.

Renovation of old coatings

Clean and sand undamaged coatings, remove the damaged coatings completely.

COATING SYSTEMS

SURFACE		**SURFACE PREPARATION**	**IMPREGNATION**	**PRIMER**	**TOP COAT**
WOOD	interior	sanding, removal of impurities	/	1x **TESSAROL acrylic primer for wood**	2x **TESSAROL acrylic enamel**
	exterior		1x **BORI impregnation**	2x **TESSAROL acrylic primer for wood**	
OLD COATINGS	interior / exterior	cleaning and sanding, removal of damaged coatings	1x impregnation or 1 - 2x **TESSAROL acrylic primer for wood**		1 - 2x **TESSAROL acrylic enamel**

REMARKS AND SPECIFICS

- At the working temperature lower than +8°C the coating film will not be formed.

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