

Omega Pigmented Sealer No. 25 Acrylic Sealer

Waterborne, transparent acrylic priming agent for reinforcement and priming gypsum surfaces and mineral plasters as well as protection of decorative effects, acrylic plasters and paint layer in interior and exterior environments. Due to the excellent reinforcing and penetrating properties product is suitable for use as a primer/sealer of gypsum surfaces (gypsum filling compounds, drywalls) weak mineral plasters.

RECOMMENDED FOR

- Over concrete & plasters
- Over putty fillers
- Over gypsum boards
- Over wood

KEY BENEFITS

- Universal usage – interior and exterior
- Excellent reinforcing the gypsum plasters and patching materials as well as weak mineral plasters
- Binds chalky and dusty surfaces
- Equalizes and reduces substrate's absorption
- Environment Friendly (Low VOC)

TECHNICAL DATA

Resin type	Water-based acrylic	
Color	White	
Total Solid, by Weight	39.3%	ASTM D2369
Total Solids, by Volume	37.5%	ISO 3233
Density	1.23 kg/l	ASTM D1475
Consistency	>100 Ku	ASTM D562-10
Scrub Resistance	Passed 1000 cycle	ASTM D2486
Gloss Level	1.7 @ 85° / 2 @ 60° / 0.9 @ 20°	
Packaging	Pail	17 liter
	Gallon	3.8 liter
	Quart	0.9 liter
Clean Up	Soap and water	
Coverage	from 8 m ² /l depending on surface texture, porosity and absorbing properties, application method, proportion of dilution and painting tool used. NOTE: on very absorbent surfaces the performance will be lower. Test should be performed in order to determine the coverage of the given surface.	
Dry Times 25°C and 50% Relative Humidity	Touch	1 hours
	Recoat	2 hours
Storage	5°C – 35°C. Protect from freezing.	
Safety Information	For additional information, see MSDS	

SURFACE PREPARATION

Interior walls and ceilings as well as exterior facades: new cement-lime and cement plasters and concrete must be allowed to cure at least 4 weeks. Surfaces finished with gypsum fillers or plasters can be decorated after their full drying and curing. Remove dirt, dust, wax, grease and oil spots and loose or weak parts of substrate. Exterior masonry must be power washed and dry. In case of chalky surfaces use a sandblasting. Glossy surfaces must be dulled. All imperfections and cracks must be filled with a special patching compound, similar to original used one. Remove microorganisms (e.g. fungus and mildew) using a special agent.

Warning: the priming is a technological requirement in case of not primed or not painted substrates.

APPLICATION

Paint should be stirred thoroughly to a smooth consistency immediately before use, you may use brush, roller or spray for application. Thin only with small amount of clean water and do not apply when air or surface temperature below 5°C.

THINNING

With clean water 15–25% in some special cases thin up to 50% when applying the first coat directly to unprimed absorbent surfaces or in hot climates.