

**OD SHIELD SEALER**

OD Shield Sealer is an alkali resisting primer pliolite-based® pigmented primer. It has very good penetration properties and very good adhesion to the surface. OD Shield Sealer can be overpainted by most types of paint both for interior and exterior. It is used as an primer for absorbing, porous and chalking surfaces before further treatment with OD Glo, OD Lite and OD Ultrashield on chalking and porous surfaces

**PHYSICAL DATA**

Colour	Grey, translucent
Gloss	Matt
Specific gravity	1.16
Solid (By Volume)	31%
Flash point	57°C
Viscosity	280 – 300 C.P.

**RECOMMENDATION FOR USE**

Film thicknesses	Dry : 50 microns
	Wet : 150 microns
Theoretical spreading rate at recommended film thickness	7 – 8 m <sup>2</sup>
Practical spreading rate (with a loss factor of 20%)	12 – 14 m <sup>2</sup>
Drying time (guiding data at ambient condition)	
Dry to touch	58mm
Dry to recoat, min	6 hours
Application methods	Brush, roller or spray-gun
Guiding data for airless spray equipment	
Nozzle tip	0.018"
Spray angle	65°
Hydraulic pressure	130 kg./cm <sup>2</sup>
Thinner/cleaner	OD Water
Surface preparation	Loose paint, chalk, plaster etc should be removed thoroughly. The surface should be clean and dry and free from grease, oil etc.

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under conditions beyond our control, we cannot guarantee anything but the quality of the paint itself.

We reserve the right to change the given data without notice.