

## TECHNICAL DATA SHEET



Doc. Nr. TDS\_4-700







Version: 2016\_01

### 2K EPOXY PRIMER SURFACER 10:1 4-700

A two component high build Epoxy Primer/Surfacer for commercial vehicle and industrial usage. Eurolux 2K Epoxy Primer Surfacers 4-700 contains zinc phosphate for extra anti-corrosion protection. High anti-corrosion, hiding, mechanical and adhesion properties. Used as a primer in Epoxy, Acrylic or Polyurethane systems. Excellent adhesion to steel, zinc and aluminium surfaces.

Colour: Grey.

Only for professional use.

	<b>Mixing ratio (by weight), at 20°C</b>	<b>100% 2K Epoxy Surfacers 4-700</b> <b>10% 2K Epoxy Hardener 2-70</b> <b>0 – 10% Epoxy Thinner EP-1</b>			
	<b>Potlife</b>	ca. 2 – 3 hr			
	<b>Sprayviscosity, DIN 4, at 20°C</b>	<b>Airless/Airmix: 30 – 100 s</b> <b>Pressure Airspray : 20– 30 s</b>			
	<b>Application method</b>	<b>By roller or by brush</b> <b>Airless/Airmix: 0,28 – 0,43 mm. 120 - 160 bar</b> <b>Pressure Airspray: 1,6 – 1,8 mm. 3,5 – 4,5 bar</b>			
	<b>Number of spraycoats</b>	1 - 2			
	<b>Flash off at 20°C</b>	10 - 20 min			
	<b>Drying time at 20°C:</b>	<b>Dust-dry:</b>	<b>Touch-dry:</b>	<b>Recoatable with Epoxy Paints:</b>	<b>Recoatable with PUR / Acrylic Paints:</b>
		0,5 hr	3 hr	2,5 hr	2,5 hr
		<b>Recoatable without sanding: max. 1 month</b>			
	<b>Theoretical coverage</b>	<b>Dry:</b>	<b>Wet:</b>	<b>Theor. coverage</b>	
		60 µm 100 µm	110 µm 185 µm	9,0 m2/l 5,5 m2/l	
	<b>Storage</b>	Keep away from sources of ignition. Store separately from flammable substances. Keep container tightly closed in a dry and well ventilated place. Storage temperature above 3°C.			
	<b>Shelf life</b>	2 years			

The in this leaflet supplied details and advises are based on our experiences and best knowledge. The user will be deemed to have satisfied himself independently of the suitability of the product for his own particular purpose. Guarantees cannot be claimed from this leaflet.