

GENERAL INFORMATION

Type of Product	2-pack Acid Curing Pigmented Primer
Area of Use	Furniture / Interior Joinery
Additional Information	Furniture and fittings used in wet rooms need special attention. Please contact our technical staff for advice.

SPECIFIC INFORMATION

Remarks	This is a formaldehyde free primer.
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BASIC MATERIAL PROPERTIES

Binder	Alkyd / Amino resins
Solid Contents	Approx. 65 % by weight
Delivery Viscosity	Approx. 140-160 sec DIN Cup 4 @ 23 °C The viscosity of this product is determined using controlled laboratory conditions, methods and instruments. Any measurements made under other conditions may lead to different results.
Density	Approx. 1,29 kg/l
Hardener	7200-006001 HARDENER FF
Thinner	6500-004001 THINNER 112 (quick) 6500-002001 THINNER 110 (slow)
Shelf Life	12 months in original, unopened package when stored following the storage conditions mentioned below. After the expiry date, contact our Technical Staff for an estimation of usability.
Storage Conditions	Between 15 and 25 °C under clean and dry conditions.

APPLICATION

Methods	Spraying / Curtain coater
Application Conditions	Between 20-25 °C for substrate, air and material at approx. 55 % R.H.
Mixing Ratio	Coating:Hardener 10:1 by volume
Application Viscosity	Conventional spraying: 25-30 sec DIN cup @ °C Automatic spraying: 15-20 sec DIN cup @ °C Airless spraying: 30-50 sec DIN cup 4 @ 23 °C Curtain coating: 25-40 sec DIN cup 4 @ 23 °C Amount- and choice of thinner depend of application- and line conditions.
Applied Amount	Approx. 120 g/m ² wet film

Potlife	5 Days @ 20 °C
Cleaning	6500-008001
Empty Packaging	Disposal according to local regulations.

DRYING CONDITIONS

Thermal Drying	Temperature	20	40	60	80
	(°C)				
	Time to (min)				
	Sandable	60	30	15	10
	Stackable	240	90	20	15

Should be cured at min. 18°C. The curing times are valid on condition that the ventilation makes it possible for the solvents to evaporate gradually, so that they don't prevent the curing process. Before stacking the objects, cooling is required to ensure that the surface temperature measured in stack does not exceed 35°C.

IR Drying	IRM
	Time to (sec)
	Sandable 120-150
	Stackable 120-150

Additional Drying Information	The drying depends on various conditions, i.e. application method, applied amount, time, etc. Please contact our Technical Staff for specific data concerning curing conditions on your line.
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DRY FILM PROPERTIES

Color	White
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HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

HSE Information	See Safety Data Sheet for further information.
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DISCLAIMER

For industrial use only.

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