

DICCOPLAST PLUS TIX

DESCRIPTION	A two component acid catalysed primer.														
EMISSION CLASSIFICATION	Fulfils the requirements of DIN-norm 55 666, formaldehyde content max. 0,12 mg/m ³ air.														
PRODUCT FEATURES AND RECOMMENDED USES	<ul style="list-style-type: none"> ◆ A fast drying, thixotropic paint for interior use. ◆ Good filling and sanding properties. ◆ Recommended for furniture, doors and other interior wooden and fibre board surfaces. ◆ Does not contain aromatic solvents. 														
TECHNICAL DATA															
Solids content	About 57 % by volume, 73 % by weight.														
Specific gravity	1.4 kg / litre.														
Mixing ratio	Base	100 parts by volume	007 5334												
	Hardener	10 parts by volume	006 2098												
Theoretical coverage	5 - 7 m ² /l (100 µm). Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.														
Pot life (23 °C)	48 hours.														
Application details	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application technique</td> <td colspan="3">Viscosity DIN4</td> </tr> <tr> <td>Low pressure spraying</td> <td colspan="3">18 - 25 s</td> </tr> <tr> <td>Airless spraying</td> <td colspan="3">25 - 30 s</td> </tr> </table>			Application technique	Viscosity DIN4			Low pressure spraying	18 - 25 s			Airless spraying	25 - 30 s		
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Drying times (110 - 120 g/m²)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">50 °C</th> <th style="text-align: center;">70 °C</th> <th style="text-align: center;">IRM</th> </tr> </thead> <tbody> <tr> <td>Dry to sand, after</td> <td style="text-align: center;">30 - 40 min</td> <td style="text-align: center;">20 - 30 min</td> <td style="text-align: center;">2 - 3 min</td> </tr> </tbody> </table>				50 °C	70 °C	IRM	Dry to sand, after	30 - 40 min	20 - 30 min	2 - 3 min				
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	Stacking temperature below 35 °C.														
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.														
Thinner	Thinner 1027 or 1033.														
Cleaning of equipment	Thinner 1027 or 1033.														
Gloss	ISO 2813/60°	5 - 10													
Colours	White.														

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APPLICATION DETAILS

Application	<p>Stir the paint carefully before use. Add 10 volume % of Hardener 006 2098. Thin the paint to the viscosity required. Let the mixture stabilize about half an hour and adjust the viscosity again.</p> <p>Do not use iron containers as mixing container. Instead use plastic, enamel or acid resistant steel containers.</p> <p>In case the paint mixture is used on the next day, add at least an equal amount of fresh paint mixture.</p>
Application conditions	<p>The surface to be painted has to be clean and dry. During application and drying the temperature of the air, the surface to be treated and the paint has to be over 18 °C and the relative humidity of the air below 70 %.</p>
VOC	<p>The Volatile Organic Compounds amount is 370 g/litre of paint.</p> <p>Maximum VOC content in ready to use paint (thinned 30 % by volume) is 487 g/l.</p>
HEALTH AND SAFETY	<p>Containers are provided with safety labels, which should be observed. Further information about hazardous influences and protection are detailed in individual health and safety data sheets.</p> <p>A health and safety data sheet is available on request from Tikkurila Oy.</p>

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