

DICCOPLAST 30, 80

DESCRIPTION	A two component acid catalysed paint.														
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, durable paint with good filling properties. ◆ Suitable for furniture, doors and other wooden and fibre board surfaces indoors. ◆ Diccoplast 30 has MED Approval (0575). It can be used for lacquering interior furniture and other wooden components inside the ships. 														
TECHNICAL DATA															
Solids content	abt. 60 % by volume, 74 % by weight (754 7221).														
Specific gravity	1.1 - 1.4 kg/litre (depending on the shade).														
Mixing ratio and product codes	Paint	100 parts by volume	754, 634 series												
	Hardener	10 parts by volume	006 2098												
Recommended spreading amounts and theoretical coverage	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Recommended spreading amounts (unthinned)</th> <th>Theoretical coverage</th> </tr> <tr> <th>wet / one layer</th> <th>theoretical dry film thickness</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">115 g/m²</td> <td style="text-align: center;">50 µm</td> <td style="text-align: center;">11 - 12 m²/l</td> </tr> </tbody> </table>		Recommended spreading amounts (unthinned)		Theoretical coverage	wet / one layer	theoretical dry film thickness		115 g/m ²	50 µm	11 - 12 m ² /l				
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	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.														
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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°	25 - 30 (754 series) 75 - 80 (634 series)													
Colours	White 201 and black 202 (black only 754 series). TEMASPEED tinting.														

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APPLICATION DETAILS

Application	Stir the paint carefully before use. Add 10 volume % of Hardener 006 2098, Hardener 006 2093 or Hardener 006 2096. Thin the paint to the viscosity required. Do not use iron containers as mixing container. Instead use plastic, enamel or acid resistant steel containers. In case the paint mixture is used on the next day, add at least an equal amount of fresh paint mixture.
Application conditions	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 %.
VOC	The Volatile Organic Compounds amount is 360 g/litre of paint. Maximum VOC content in ready to use mixture (thinned 20 % by volume) is 450 g/l.
HEALTH AND SAFETY	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. A health and safety data sheet is available on request from Tikkurila Oy.

kfa191205/kitk140509/754-s., 634-s., 006 2098