

## DICCOPLAST PRIMER

### DESCRIPTION

A two component acid catalysed primer.

### EMISSION CLASSIFICATION

Fulfils the requirements of DIN-norm 55 666, formaldehyde content max. 0.12 mg/m<sup>3</sup> air.

### PRODUCT FEATURES AND RECOMMENDED USES

- ◆ A fast drying primer with good filling and sanding properties.
- ◆ Suitable for furniture, doors and other similar wooden and fibre board surfaces indoors.

### TECHNICAL DATA

#### Solids content

abt. 54 volume %, 72 weight %.

#### Specific gravity

1.4 kg/litre.

#### Mixing ratio and product codes

Base	100 parts by volume	694-series
Hardener	10 parts by volume	006 2098

#### Recommended spreading amounts and theoretical coverage

Recommended spreading amounts (unthinned)		Theoretical coverage
wet / one layer	theoretical dry film thickness	
135 g/m <sup>2</sup>	50 µm	10 - 11 m <sup>2</sup> /l

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

Application technique	Viscosity DIN4
Low pressure spraying	18 - 25 s
Airless spraying	25 - 30 s

#### Drying times (110 - 120 g/m<sup>2</sup>)

	50 °C	70 °C	IRM
Dry to sand, after	30 - 40 min	20 - 30 min	2 - 3 min

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 0201 and black 0202.

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### APPLICATION DETAILS

<b>Application</b>	<p>Stir the paint carefully before use. Add 10 volume % of Hardener 006 2098. Thin the paint to the viscosity required.</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>
<b>Application conditions</b>	<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>
<b>VOC</b>	<p>The Volatile Organic Compounds amount is 390 g/litre of paint.</p> <p>Maximum VOC content in ready to use paint (thinned 20 % by volume) is 480 g/l.</p>
<b>HEALTH AND SAFETY</b>	<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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