PLUS TIX Acid-catalyzed prime

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## **Diccoplast Plus Tix**

DESCRIPTION A two-component acid-catalyzed primer.

A fast drying, thixotropic paint for interior use.

**PRODUCT** 

**FEATURES** Good filling and sanding properties.

RECOMMENDED Recommended for furniture, doors and other interior wooden and

USES fibre board surfaces.

TECHNICAL DATA







**Features** Colour Range Thixotropic. Does not contain aromatic solvents.

White.

Recommended spreading amounts (unthinned)		Theoretical coverage
dry	wet	
40–50 μm	100–120 g/m <sup>2</sup>	11–14 m <sup>2</sup> /l

Coverage

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

1027 and 1033 **Thinner** 

Base 100 parts by volume 007 5334 Mixing ratio

Hardener 10 parts by volume 006 2098

Airless application with the viscosity 25–50 s (DIN 4) can be reached with approximately 5-20 % of thinning. Nozzle tip 0.011"-0.015" and the nozzle pressure 80-180 bar. Spray angle shall be chosen according to the shape of the

object.

Air assisted airless application with the viscosity 25–50 s (DIN 4) can be reached Application method with approximately 5–20 % of thinning. Nozzle tip 0.011"–0.015" and the nozzle pressure 40–120 bar. Atomising air pressure should be about 1–3 bar. Spray angle shall be chosen according to the shape of the object.

> Conventional application with the viscosity 20–50 s (DIN 4) can be reached with approximately 10-20 % thinning. Nozzle tip 1.4-1.8 mm and the nozzle pressure



## **Diccoplast Plus Tix**

2-3 bar.

Pot-life (+23°C)

48 hours.

100–120 g/m²	+23 °C	+50 °C
Dry to touch, after	20–30 min	8–15 min
,		
Dry to sand, after	1–2 h	30–40 min
-		

Drying times

Stacking temperature below+ 35 °C.

Drying and recoating times are related to the film thickness, temperature, the

relative humidity of the air and ventilation.

Solids volume

57±2 % by volume 73±2 % by weight

Density
Product code

1.4 kg / litre 007 5334

APPLICATION DETAILS

Application conditions

The surface to be treated has to be clean and dry. During application and drying the temperature of the air, the surface to be treated and the primer has to be over

18 °C and the relative humidity of the air below 70 %.

Preparation

Wood material must be sanded with sanding paper P150–240. Sanding between primer and top coat can be done with sanding paper P240–400. All sanding dust

must be removed with f.ex. air exhauster.

**Painting** 

Diccoplast 30, Diccoplast 30 Tix and Dicco Flex.

Stir the paint carefully before use. Add 10 % by volume Hardener 006 2098 and mix again carefully. Thin the paint to the viscosity required with Thinner 1027 or

Mixing of components

1033.

Do not use iron containers as mixing container. Instead use plastic, enamel or

acid resistant steel containers.

Cleaning of tools

Thinner 1027 or 1033.

EU VOC 2004/42/ EC-limit value The Volatile Organic Compounds amount is 390 g/litre of paint.

Maximum VOC content in ready to use paint (thinned 30 % by volume) is 490 g/l.

VOC 2004/42/EC (catA/j) 500 g/l (2010)

HEALTH AND SAFETY LABELLING according to

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



## **Diccoplast Plus Tix**

Regulation (EC) request from Tikkurila Oyj. For industrial and professional use only.

No. 1272/2008 Safety data sheet

ENVIRONMENTAL

and WASTE

DISPOSAL

TRANSPORT -

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The above information, based on laboratory tests and practical experience, has been proved valid at the date marked on the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.