

Dicco Color

DESCRIPTION

A solvent-borne stain.

PRODUCT FEATURES Recommended for furniture, doors and other wooden and wood

board surfaces indoors.

DICCO COLOR Solvent-borne stain

Zoom

RECOMMENDED

USES

TECHNICAL DATA







Features

Contains soluble, light resistant dyestuff. Can be used also to stain putty spots.

Recommended spreading amounts (unthinned)		Theoretical coverage
dry	wet	
5 μm	40–60 g/m ²	14–16 m ² /l

Coverage

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

Thinner

1027, 1033, 1034 and 1035

Conventional spraying, roller coating and dip coating.

For conventional spraying the product is not thinned. Recommended nozzle tip is 1.0-1.4 mm and pressure 1-3 bar.

Application method For dip coating the product is not thinned.

For roller coating application the product is not thinned.

Different application methods may cause variations of the colour of the stain. The colour and intensity of the stain should be verified before applying large surfaces.



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Notice that different kinds of top lacquers can change the colour. Also roughness of the sanding paper will affect on staining.

80–100 g/m ²	+23°C	+50°C	+70°C	IRM
Recoatable, after	20min	5min	2–3 min	15–30 s

Drying times

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

Solids volume

1-8 % by volume, depending on the colour.

1–10%, depending on the colour.

Density

0.90 kg / litre, depending on the colour.

Product code

294 serie

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 stain has to be over

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

Wood surfaces must be sanded with sanding paper P150-240. Sanding between

Preparation

primer and top coat can be done with sanding paper P240-400. All sanding dust

must be removed before applying the stain.

Recommended top lacquers: Lacquering

Merit or Akvi laquers.

Mixing of components Stir the stain carefully before use. The stain is ready for use.

Dicco Color can be thinned with Thinner 1027, 1033, 1034 or 1035, if necessary. Dicco Color stain can be mixed with Merit lacquers.

Cleaning of tools Thinner 1027, 1033, 1034 tai 1035.

EU VOC 2004/42/ The Volatile Organic Compounds amount is 800 g/litre of stain.

Maximum VOC content in ready to use stain (thinned 10% by volume) is 800 g/l. EC-limit value

HEALTH AND SAFETY LABELLING according to Regulation (EC)

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 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.