

SOLIDO COLOR T441

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

PU Alkyd

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

High-gloss solventborne 2K topcoat in white, with excellent levelling properties.

- good scratch resistance and surface smoothness
- excellent levelling
- closed pores
- moderate yellowing



COLOUR

Black / White

GLOSS LEVEL (APPROX. GU @ 60°)

90

PACK SIZES

20 KG

SHELF LIFE

12 months

STORAGE CONDITIONS

Keep cans tightly sealed, in a well ventilated place, with controlled temperature between 10 and 30°C

SOLID CONTENT

71.7 ± 1%

DENSITY (SPECIFIC WEIGHT)

1.33 ± 1%

DELIVER VISCOSITY

120 ± 10 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

	Surfaces coated with SOLIDO COLOR basecoat	P280 - P400
--	--	-------------

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life
HPU6214	100%	Up to 3h

THINNING

TPU 9300-F, Fast drying
TPU 9301-S, Slow drying

APPLICATION METHOD

spray application high/low pressure, curtain coater

APPLICATION

Spray pressure (bar)	1.5 - 3.0	
Nozzle size (mm)	1.6 - 2.0	
Thinner to be added (%)	5-50	5-50
Processing viscosity DIN 4mm (sec.)	14 - 16	23-28
Layer Thickness (g/m ²)	100 - 140	100 - 140

DRYING TIME @ 20°C

Dust dry	At least 40 minutes
Touch dry	At least 3 hours
Stackable	At least 48 hours

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed - in writing - the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its

General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2023-01-09 / 15