

# SOLIDO COLOR T430H

**sikkens**

WOOD COATINGS

INTERIOR

## TECHNOLOGY

PU Alkyd

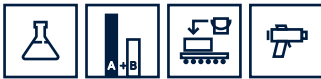
## PRODUCT TYPE

Topcoat

## PRODUCT DESCRIPTION

Solventborne 2K topcoat in black. Especially developed for horizontal use, with good filling power.

- good filling power
- closed pores
- specialized for horizontal use
- moderate yellowing



## COLOUR

Black / White

## GLOSS LEVEL (APPROX. GU @ 60°)

15 / 25 / 35 / 55

## PACK SIZES

5 KG  
20 KG

## SHELF LIFE

24 months

## STORAGE CONDITIONS

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

## SOLID CONTENT

64.5% ± 1%

## DENSITY (SPECIFIC WEIGHT)

1,31 +/- 1%

## DELIVER VISCOSITY

70 ± 5 Viscosity at delivery DIN 4 mm (sec.)

## PREPARATION OF SUBSTRATES

	Raw wooden surfaces. Graduated sanding of wood. Carefully remove the sanding dust. Coarse-pore wood must be brushed out	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	In compositions with SIS130 and a primer of the SOLIDO COLOR series. Or in compositions with the isolating primer QCIP350. Final sanding of the primer with grain size P280 - P320.
	Wood and wood materials MDF - not affected by moisture	Pre-treat with a primer of the SOLIDO COLOR or QUANTUM COLOR series. Final sanding of the primer with grain size P280 - P320.

## APPLICATION TEMPERATURE

Between 20-25 °C for substrate, air and material at approx. 55 % R.H.

## HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life	Comment
HPU 6212	50%	Up to 3h	
HPU6205	50%		Alternative

## THINNING

TPU9203-F / TPU9302-M

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 / 13

# SOLIDO COLOR T430H

**sikkens**




WOOD COATINGS

INTERIOR

## APPLICATION METHOD

Spray application airmix/airless, spray application high/low pressure, curtain coater

## APPLICATION

			
Spray pressure (bar)	1.5 - 3.0	110 - 130	
Nozzle size (mm)	1.6 - 2.0	0.23 - 0.28	
Thinner to be added (%)	5 - 40	5 - 40	20 - 30
Processing viscosity DIN 4mm (sec.)	14 - 16	14 - 16	20 - 30
Layer Thickness (g/m <sup>2</sup> )	100 - 150	100 - 150	100 - 150

## DRYING TIME @ 20°C

Dust dry	At least 15 minutes
Touch dry	At least 45 minutes
Sandable	At least 2 hours
Ready for transport	At least 12 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 / 13