

TECHNOLOGY

PU Alkyd

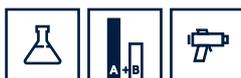
PRODUCT TYPE

Primer

PRODUCT DESCRIPTION

Solventborne 2K PU alkyd white primer with very good hiding power, specially formulated for horizontal application, producing a smooth surface.

- high filling power
- good edge sealing
- closed pores
- specialized for horizontal use
- flexible primer to provide high impact resistance



COLOUR

White

PACK SIZES

SCP320H-1 - 5 KG
SCP320H-2 - 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

78.4 ± 1%

DENSITY (SPECIFIC WEIGHT)

1,58 ± 1%

DELIVER VISCOSITY

35 ± 10 sec DIN Cup 6mm

PREPARATION OF SUBSTRATES

	Raw wooden surfaces.	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with Solido SIS130

HARDENER

Hardener	Ratio (by weight)	Pot Life
HPU6204	50%	Up to 90 minutes
HPU6203	50%	

THINNING

TPU9203-F / TPU9201-M

APPLICATION METHOD

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

APPLICATION

		
Spray pressure (bar)	1.5 - 3.0	110 - 130
Nozzle size (mm)	2.0 - 2.5	0.33 - 0.38
Thinner to be added (%)	15-30	15-30
Processing viscosity DIN 4mm (sec.)	15-18	15-18
Layer Thickness (g/m ²)	120-140	120-140

DRYING TIME @ 20°C

Dust dry	At least 15 minutes
Touch dry	At least 45 minutes
Sandable	At least 18 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: 2026-03-06 / 19

SOLIDO COLOR P320H

sikkens
WOOD COATINGS
INTERIOR

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: 2026-03-06 / 19