QUANTUM COLOR RESIDUES PRIMER

sikkens
WOOD COATINGS
INTERIOR

TECHNOLOGY

PU Acrylic

PRODUCT TYPE

Filler

PRODUCT DESCRIPTION

Transforms solvent-based two-pack PUR residues of Sikkens® paints into a high-build two-pack PUR filler. Can also be used to produce a two-pack PU primer in a certain colour shade.
For almost all wooden furniture in the interior. For priming of all common woods and wood- based materials. For the coating of MDF in wet rooms and of wood rich in ingredients, we recommend coating compositions with our product Quantum Color IP350.



PACK SIZES

5261317 - 10 KG

SHELF LIFE

24 months in original, unopened package

STORAGE CONDITIONS

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

SOLID CONTENT

76,5% ± 3%

DENSITY (SPECIFIC WEIGHT)

1,66 ± 0,02

DELIVER VISCOSITY

Pasty

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
	Wood or MDF in wet rooms	Prime with Quantum Color IP350.

HARDENER

Hardener	Ratio (by volume) @ 23ºC	Pot Life
HPU6300	15%	Up to 4h @20°C

THINNING

TPU9300-F normal drying
TPU9301-S slow drying

APPLICATION METHOD

Stir thoroughly!
Mix and apply the product as follows:

Unhardened residues of Sikkens Interior two-pack PUR paints/varnishes can be collected in the pre-filled original container of Residues Primer up to the upper mark.

Products suitable: all Quantum fillers, all Quantum paints, opaque and translucent, even metallic paints and high-gloss paints and all mixtures of these products.

Thoroughly stir when the upper filling mark is reached. The mixture can then be hardened and applied.

Fill the pre-filled original container of Residues Primer with a Quantum Color top coat in the colour of your choice up to the upper filling mark or take the desired quantity of Residues Primer and mix it 1:1 with a Quantum Color top coat and stir thoroughly. The finished mixture must then be hardened and applied.

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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 (%)	As required	As required
Processing viscosity DIN 4mm (sec.)	Varies depending on the mixture	Varies depending on the mixture
Layer Thickness (g/m²)	120 - 200	120 - 200

DRYING TIME @ 20˚C

Dust dry	At least 30 minutes
Touch dry	At least 2 hours
Sandable	At least 6 hours

GENERAL INSTRUCTION

Aftertreatment:
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time. After the desired filling result has been obtained, further coating can be made with the Sikkens Interior systems Aqualit Color or Quantum Color after the surface has been slightly sanded.

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