



TECHNICAL DATA SHEET

30410 SCHNELLHÄRTER

AREA OF APPLICATION

Reactive additive for drying acceleration and surface treatment of solvent-containing alkyd resin lacquers. SÜDWEST Schnellhärter is used instead of synthetic resin thinning agent. A maximum quantity of up to 10 % can be added.

PROPERTIES

- To improve through-drying, initial drying, and installation and assembly reliability
- To achieve a very hard and resistant surface
- To reduce drying time

COLOUR SHADE: colourless

CONTAINER: 250 ml, 1 l, 6 l

COVERAGE: depends on area of application

DENSITY: approx. 0.94 g/cm³

APPLICATION

Add 5–10 % SÜDWEST Schnellhärter to the synthetic resin base. Stir the material well and apply within the next 8 hours.

DRYING

(+20°C / 60 % rel. humidity, 100 µm wet-layer thickness)

The impact on drying times is shown as follows using SÜDWEST All-Deck Weißlack Satin as an example:

SÜDWEST All-Deck Weißlack Satin undiluted:

Tack-free: approx. 4 h

SÜDWEST All-Deck Weißlack Satin + 5 % Schnellhärter:

Tack-free: approx. 3.5 h

SÜDWEST All-Deck Weißlack Satin + 10 % Schnellhärter:

Tack-free: approx. 3 h

Adding quantities greater than 10 % will have no additional effect on drying speeds.

SPECIAL INFORMATION

The reactive nature of the hardener reduces the pot life of the material once mixed to a maximum of 8 hours. Adding the colourless SÜDWEST Schnellhärter reduces hiding power and slightly increases gloss

VDL DECLARATION

Acetates, p-Toluenesulfonyl isocyanates, isocyanates

GISCODE PU50

GENERAL SAFETY ADVICE

Only for commercial users / experts. Good ventilation must be ensured while paints and varnishes are being applied and are drying. Keep away from food, drink, and animal feed. Avoid contact with skin and eyes. Do not breathe in dust during sanding work. Only use in well-ventilated areas. Do not eat, drink, smoke, or inhale snuff tobacco during work. Keep out of reach of children. Do not allow to enter the sewer system or bodies of water. If rivers, lakes, or drains become contaminated, inform the relevant authorities in accordance with the local laws. Further information and the current SDS are available at www.suedwest.de

STORAGE

Close opened containers so that they are airtight after use. Store in cool but frost-free conditions.

DISPOSAL

Only recycle empty containers. The current legal requirements regarding disposal must be observed.

TECHNICAL CONSULTATION

Our sales force will be happy to answer any questions which have not been covered by this Technical Data Sheet. Our technical customer service team at the factory is also available to answer any detailed queries you may have. (06324/709-0)

DISCLAIMER

We are committed to taking the utmost care. However, we are only able to provide general information based on our own experiences, developments, and investigations, and these naturally cannot take the individual conditions of a project (substrates, weather conditions, other conditions) into account. The applicator is therefore obliged to maintain their knowledge in accordance with the state of the art and act responsibly. Our employees are available to provide specific advice and will be happy to do so. We accept no responsibility for the use of the product in combination with other products. The data provided in this Technical Data Sheet does not constitute binding information or liability. Furthermore, suspension or the appearance of a subsequent edition will invalidate this Technical Data Sheet; information about this can be accessed at any time on our website: www.suedwest.de.

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