

## TECHNICAL DATA SHEET

# 30116

## WDVSMART

### ADDITIV FS XPRESS



#### AREA OF APPLICATION

Drying acceleration additive for paste-form finishing renders for exteriors. The additive is suitable for use for our WDVSMART SilikonPutz finishing render. Do not use for other SÜDWEST products.

#### PROPERTIES

- Solvent-free
- Accelerates drying at temperatures of +7 °C and higher
- Application temperature: +5 °C to +15 °C
- Simple application at the construction site

**COLOUR SHADE:** colourless

**CONTAINER:** 500 ml PE bottle (box: 24 x 500 ml bottles)

#### CONSUMPTION:

One 500 ml container per 25 kg finishing render

Note: Viscosity may be reduced with tinted finishing renders. In this case, do not use additive or only use a small amount.

If too much additive is used or the material is too warm, the material can thicken immediately.

#### TECHNICAL DATA:

Density	Approx. 1.0 g/cm <sup>3</sup>
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#### APPLICATION

##### GENERAL RULES:

Add the additive to the finishing render directly before application and stir until the mixture is homogeneous. Apply the finishing render within 2 hours after adding the additive.

Ensure consistent dosing in all containers. Do not use too much of the product. The substrate must be prepared and the work performed in accordance with the state of the art. All coatings and preliminary work should always be geared towards the project and the requirements it is exposed to. Please also observe the current BFS data sheets, published by the German Federal Committee for Paints and the Protection of Objects, as appropriate for the type of use and the substrate: BFS data sheets 9 (for coatings on external render), 13 (for coatings on brick fair-faced masonry), 14 (for coatings on fibre cement boards and asbestos-cement boards), 19 (for cracks in external render (coating and reinforcement)), 19.1 (for cracks in rendered and non-rendered masonry), 20.1 (for the assessment of substrates for rendering and plastering), 21 (technical directives for the application of external wall insulation systems). Also see German construction contract procedures (VOB), Part C DIN 18363, Paragraph 3 "Painting and coating work".

Treating/removing layers of paint by sanding, welding, burning off, etc. can cause harmful dust and/or vapours. Only carry out work in well-ventilated areas. Use appropriate breathing apparatus/protective equipment, if necessary.

All substrates must be clean, dry, load-bearing, and free from release agents. Substrates must be checked in terms of their load-bearing capacity and suitability for subsequent coatings. If necessary, create a test surface and test the adhesion.

#### SUBSTRATE

Please refer to the information provided in the Technical Data Sheet for WDVSMART SilikonPutz.

##### SUBSTRATE PREPARATION:

Please refer to the information provided in the Technical Data Sheet for WDVSMART SilikonPutz.

#### APPLICATION

##### MATERIAL PREPARATION:

Please refer to the information provided in the Technical Data Sheet for WDVSMART SilikonPutz.

##### APPLICATION TEMPERATURE:

Do not apply at a project or air temperature of less than +5 °C and do not leave to dry at a project or air temperature of less than +5 °C. Do not apply at a relative humidity of more than 85 %. Scaffolding platforms and shadows might need to be taken into account in direct solar radiation, as they can lead to variations in drying behaviour and subsequently to changes in colour shade and texture. Do not apply at a substrate and air temperature of more than +15 °C.

##### CLEANING THE TOOLS:

Clean with water immediately after use.

#### DRYING

Drying times are heavily dependent on the weather. Exact times cannot be specified due to ambient conditions. Protective measures (e.g. protection against rain) must be taken when working in unfavourable conditions. Further information is described in the Technical Data Sheet for the finishing render used.

## STORAGE

Protect from direct sunlight and heat. Store tightly sealed in frost-free conditions.

### TOOL CLEANING:

Clean with water after use. Collect the cleaning / rinsing water and dispose of it properly.

## DISPOSAL

Only return empty containers for recycling. Dispose of containers with residues at the responsible hazardous waste centre. Dispose of dried paint brushes and rollers with residual waste. Do not dispose of paint or rinse painting tools in sinks or drains.

## COMPOSITION

Chloride, homopolymer, N,N-Dimethyl-N-2-Propylen, 2-Propen-1-aminium

## GENERAL SAFETY ADVICE

Good ventilation must be ensured while paints, varnishes, and plasters/renders 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. Keep out of reach of children. Do not allow to enter ground water, bodies of water, or the sewer system in undiluted or large quantities. Further information and the current SDS are available at [www.suedwest.de](http://www.suedwest.de)

## TECHNICAL CONSULTATION

Our sales representatives 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](http://www.suedwest.de).

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