

Technical Data Sheet

Rajasil Spritzbewurf

(Scratch Coat)

Rajasil Spritzbewurf:	Dry factory-mixed mortar CS IV in accordance with DIN EN 998-1 (P III according to former DIN V 18 550) with WTA certificate; for substrate pre-treatment								
Areas of Application:	Substrate pre-treatment (bonding bridge) on smooth, low-absorbent masonry. Due to its sulphate-resistant binder the product is also suitable for sulphate-containing masonry. The responsibility for any usage exceeding these areas of application lies solely with the user.								
Composition:	Sulphate-resistant binder, white lime hydrate, aggregates of up to 4mm max. grain size, adhesion-improving admixtures								
Coverage:	approx. 5kg of dry mortar per m ² when applied in a net-like pattern approx. 8kg of dry mortar per m ² when applied fully-covering								
Preparation of the Substrate:	Remove dust, loose particles and separating layers from the substrate. Rake out brittle joint mortar to a depth of approx. 2cm. Thoroughly pre-wet highly absorbent substrates before applying scratch coat.								
Application and Substrate Temperature:	+ 5 °C minimum; lower temperatures during the curing phase can have a sustained negative effect on product properties. With high environmental temperatures (and/or strong wind), additional measures are necessary to prevent premature loss of mixing water.								
Preparation of the Product:	Mix dry mortar and the required amount of water using a power stirrer or a hopper mixer. The use of mixing pump machines is also possible (set up mortar hoses using a lime slurry; use secondary mixer).								
Application:	Apply with suitable plastering machines or manually. When used as part of the Rajasil Sanierputz SP3 system, apply product in a net-like pattern, covering about 50 percent of the surface.								
After Treatment:	Protect freshly applied scratch coat from premature dehydration (sun, wind, high temperatures), rain and frost.								
Safety Instructions:	Rajasil Spritzbewurf contains lime and cement and thus react alkaline when fresh. Avoid contact with eyes and skin. Protect eyes and skin. If product gets on skin, wash off immediately. If product gets in eyes, thoroughly flush with water immediately and seek medical attention. Wear suitable protective gloves. If product is swallowed, seek medical attention immediately. Keep product out of the reach of children. For further information see Safety Data Sheet.								
Storage:	Store in a dry place; shelf-life in original container: approx. 6 months. Low chromate conforming to TRGS 613								
Quality Control:	Constant monitoring of production through laboratory analyses. The Rajasil SP3 and SP2 renovation render systems with the components <table border="0" style="margin-left: 40px;"> <tr> <td>Rajasil Spritzbewurf</td> <td>and Rajasil Spritzbewurf</td> </tr> <tr> <td>Rajasil Egalisiermörtel SP3</td> <td>Rajasil Porengrundputz SP2</td> </tr> <tr> <td>Rajasil Sanierputz SP3</td> <td>Rajasil Sanierputz SP2 (fine, coarse, coloured)</td> </tr> <tr> <td>Rajasil Sanierputz SP3 PLUS</td> <td>Rajasil Sanierputz SP2 NEU</td> </tr> </table> <p>are certified by WTA: All requirements of WTA Recommendation 2-9-04/D, also those pertaining to internal and external controls, are met. The products may carry the WTA service mark.</p>	Rajasil Spritzbewurf	and Rajasil Spritzbewurf	Rajasil Egalisiermörtel SP3	Rajasil Porengrundputz SP2	Rajasil Sanierputz SP3	Rajasil Sanierputz SP2 (fine, coarse, coloured)	Rajasil Sanierputz SP3 PLUS	Rajasil Sanierputz SP2 NEU
Rajasil Spritzbewurf	and Rajasil Spritzbewurf								
Rajasil Egalisiermörtel SP3	Rajasil Porengrundputz SP2								
Rajasil Sanierputz SP3	Rajasil Sanierputz SP2 (fine, coarse, coloured)								
Rajasil Sanierputz SP3 PLUS	Rajasil Sanierputz SP2 NEU								



The information given herein is based on our present knowledge and experience. However, it implies no liability on our part. We reserve the right to make changes according to technological progress or further developments. This information serves to describe the properties of our products and services, and no warranty is intended or implied. The customer is not released from the obligation to conduct careful inspection of the functions and applications of incoming goods by qualified personnel. This is also valid with regard to existing third party intellectual property rights. Reference to trade names used by other companies is neither a recommendation nor does it imply that other similar products could not be used. With this publication, earlier Technical Data Sheets become invalid.

HECK Wall Systems GmbH
 Thörlauer Straße 25
 95615 Marktredwitz / Germany
 T: +49 9231 802-330
 F: +49 9231 802-330
 www.wall-systems.com