

Technical Data Sheet

Rajasil Bitu-Voranstrich

(Prime Coat)

Rajasil Bitu-Voranstrich:	Solvent-free bitumen-based prime coat for Rajasil bituminous waterproofings
Areas of Application:	Primer for the sealing of construction elements in contact with the ground The responsibility for any usage exceeding these areas of application lies solely with the user.
Coverage:	250 ml/m ² (mixed 1:5 with tap water)
Substrate:	Close-textured concrete (at least strength category B 15); renders CS II to IV in accordance with DIN EN 998-1 (P II and II in accordance with DIN 18 550); cement-mortar bonded masonry made with clay bricks, lime sand stone, as well as hollow concrete, lightweight concrete and aerated concrete blocks. When used on concrete, pre-treat substrate with concrete primer (mixed 1:9 with tap water). Apply bituminous waterproofing onto pale-damp prime coat within 20 minutes.
Preparation of the Substrate:	Make sure concrete, render and brickwork surfaces are clean, stable and structurally sound. The substrate should be dry, or slightly moist at best. Break of edges; round off mouldings.
Application and Substrate Temperature:	+ 5 to + 25 °C; lower temperatures during the drying phase can have a sustained negative effect on product properties.
Application:	Stir up entire content of container; pour into another container and stir up thoroughly again while adding 5 parts of tap water to 1 part of Bitu-Voranstrich. Then apply evenly to substrate using a painter's brush or an airless sprayer. After primer has dried, apply Rajasil Dickbeschichtung.
Cleaning of Tools:	Immediately after use, with water. After product has cured, it can only be removed mechanically by scraping it off.
Safety Instructions:	Protect eyes and skin. If product gets on skin, wash off with water and soap immediately. If product gets in eyes, rinse with plenty of water immediately and seek medical attention. Only work in well-ventilated areas. 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. 3 months. Longer storage or inadequate storage conditions can have negative effects on setting properties. Protect from sunlight and do not expose to temperatures exceeding 30°C.
Quality Control:	Constant production process quality control through laboratory analyses.



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