



Technical Data Sheet

Rajasil Tiefengrund W

(Deep Primer)

Rajasil Tiefengrund W:	Solvent-free, colourless-when-dry, polymer resin based primer
Properties:	Reduces absorbency of the substrate; surface-consolidating effect
Areas of Application:	<ul style="list-style-type: none">– for the priming of absorbent, mineral or organic bonded building material surfaces (interior and exterior use) for the subsequent application of: modified mineral undercoats and finishing coats, such as Rajasil Grund- und Armierungsputz (base and reinforcement render) or Rajasil Renovierputz (renovation render)– for consolidating slightly chalky coatings, including organic bonded ones– for consolidating and priming of HECK DP MIN and HECK DP EPS insulation render surfaces– primer for silicon resin based coating systems (only if consolidation of a chalky dispersion coating is necessary), such as Rajasil Siliconharzfarbe (silicon resin paint) and Rajasil Siliconharz-Füllfarbe (silicon resin filler paint)– suitable for working over with silicon resin products <p>The responsibility for any usage exceeding the areas of application described above lies solely with the user.</p>
Coverage:	0.2 – 0.3 l/m ² , depending on absorbency of substrate
Substrate:	The substrate has to be clean, structurally sound and absorbent. Clean soiled areas as carefully as possible. After wet-cleaning, the substrate has to be dried out thoroughly before applying the primer. Remove non-saponification-resistant organic substrates.
Application and Substrate Temperature:	+ 5 °C minimum
Application:	Stir well before usage. One-coat or two-coat undiluted application (with highly absorbent substrates, dilute with water up to a ratio of max. 20 %). No shiny film must be visible.
Curing:	5 hours minimum
After Treatment:	Protect freshly applied primer from direct sunlight, wind, rain and frost.
Cleaning of Tools:	Immediately after use, with water.
Notes:	Thoroughly cover all areas not to be primed before starting. If Rajasil Tiefengrund W gets on unprotected areas, remove the product immediately.
Safety Instructions:	Protect eyes and skin. If product gets on skin, wash off with water and soap. If product gets in eyes, flush with large amounts of water and seek medical attention. Only work in well-ventilated areas. Wear suitable protective gloves. If product is ingested, seek medical attention immediately. Keep product out of the reach of children. For further information, please refer to 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:	Permanent control of production process through laboratory analyses.



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