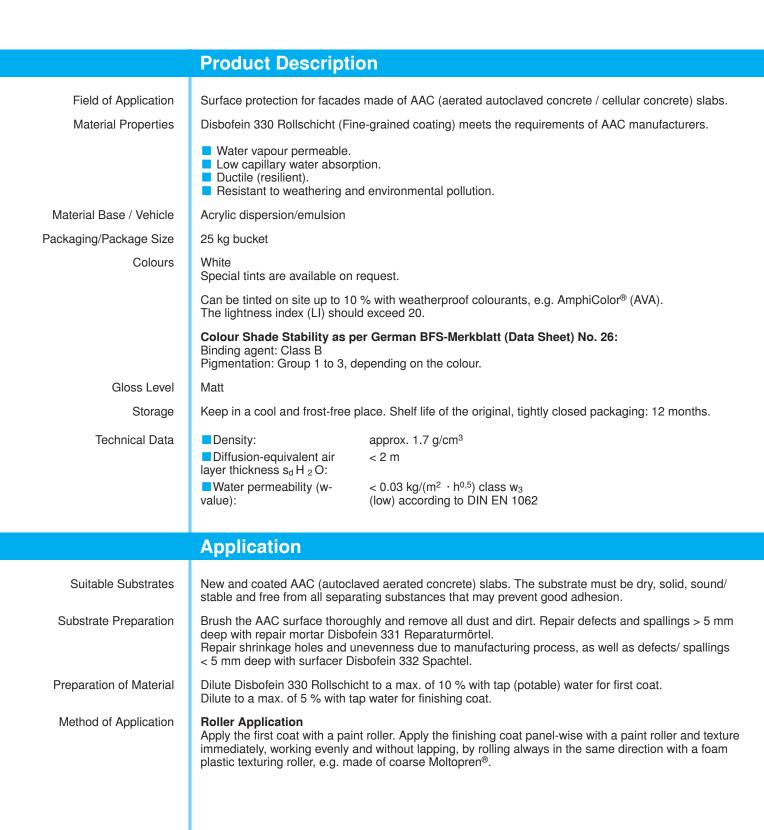
DISBON

## **Disbofein 330 Rollschicht**



Fine-grained, acrylic emulsion-based coating for AAC (aerated autoclaved concrete / cellular concrete) slabs.

	<b>Machine Application</b> Application is facilitated when using suitable spray plaster device (e.g. Manufacturing Company M-Tec Speedy P 15, nozzle 6, extruder head Integrakombi). Spray apply the product and then spread evenly with a paint roller. In addition the finishing coat should be rolled evenly with a foam plastic texturing roller (e.g. made of coarse Moltopren®), without lapping, and always rolled in the same direction. Do not apply e.g. in direct sunlight, during strong wind, rain or on sun heated substrates. Use protective tarpaulins for scaffolding, if necessary. Germany: Follow VOB, part C, DIN 18 363, section 3.
Surface Coating System	<b>Coating of New AAC Surfaces</b> Prime new, uncoated substrates with Disbofein 329 Grundschicht or alternatively use Disbofein 330 Rollschicht, diluted to a max. of 10 % with tap (potable) water. Use Disbofein 330 Rollschicht for finishing coat.
	<ul> <li>Repairs with Fabric-Reinforcement</li> <li>Clean stable existing coatings and prime, depending on the substrate's absorbency, with Capagrund Universal, Tiefgrund TB or Optigrund. Follow related current Technical Information No. 657, No. 651 or No. 660 of the Caparol product range (available via www.caparol.de).</li> <li>Bed Capatect Fabric 650 with a stainless steel trowel very thoroughly into the first, still wet coat of Disbofein 330 Rollschicht, avoiding bubble formation. Cut off overlaying fabric after drying. (Bevels and joints should never be covered).</li> <li>Apply the intermediate and finishing coats of Disbofein 330 Rollschicht and texture the finishing coat. Take care to sufficiently cover the full surface of orange tinted fabric.</li> </ul>
Consumption	Priming coat: 0.9 kg/m <sup>2</sup> Finishing (top) coat: 0.9 kg/m <sup>2</sup> A total minimum consumption of 1.8 kg/m <sup>2</sup> of system materials must not be underrun for first-time coating of AAC/cellular concrete surfaces. Total consumption for repairs with fabric-reinforcement: approx. 3 kg/m <sup>2</sup> .
Application Conditions	Material, Substrate and Ambient Air Temperature: Min. 5 °C, max. 30 °C during application and curing.
Drying/Drying Time	At 20 °C and 60 % relative humidity approx. 4 - 12 hours. Lower temperatures and higher humidity extend the drying time.
Tool Cleaning	Immediately after use with water.
	Advice
German Certificates	<ul> <li>Advice</li> <li>2-1002, Evaluation of water vapour permeability in the moist area as per DIN 4108, capillary water absorption, Research and Material Test Institution Baden-Württemberg</li> <li>2-1004, Crack bridging structure behaviour under dynamic load, University of Dortmund</li> <li>2-1008, Testing of water vapour permeability and water absorption, Polymer-Institute Flörsheim</li> </ul>
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## Technical Information No.330 · Issue: July 2016

All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.330 · Disbofein 330 Rollschicht · Issued: March 2016

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