3S • DimaSeal® PRM-PP • Stand 01/2025

Technical Data Sheet







DimaSeal® PRM-PP Powerprimer for all sucking and non sucking undergrounds

At a Glance

DimaSeal® PRM-PP is a solvent-free primer for mineral undergrounds like concrete, stonework, plaster, wood-based materials, polystyrenes, plasterboard, fermacell and so on, on basis of acrylate copolymer. Usable as priming for bitumen and butyl rubber ribbons.

Characteristics/Quality

- Fast drying
- > Extremely self-adhesive
- > Free from solvent
- > You can continue working on it after ventilation, even several days after application.
- Also usable for polystyrenes.

Application Instructions

The bonding areas have to be bearing, building moisture at most, free from grease, oil and dust as well as from loose components. Undergrounds with irregularities should be equalised.

Coat DimaSeal® PRM-PP Powerprimer with paintbrush or even better with a paint roller undiluted and all-over. Keep to the airing time. Further processing only after drying to a transparent film.

Tip: Floor areas/walkways should be covered with PE construction film before further processing (self-adhesive effect)

Solvent and Cleansing Agent: Water

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Technical advices and data

Basic	Acrylate Copolymer Dispersion
Density	approx 1,3 g/cm ³
Solid Matter	approx 62%
pH-value	approx 7
Viscosity	paste-like
Colour	white
Consumption	Undiluted approx 100 ml/m² on non sucking undergrounds
	Diluted max. 1:1 approx 200 ml/m² on sucking undergrounds
Processing Temperature	2° to +35°C
Airing Time/ Drying Time	5 to 30 minutes depanding on surrounding and underground conditions. Further processing only af- ter drying to a transparent film
Can be diluted up to 1:1 (only for absorbent substrates such as screeds)	

Sizes

0.25 liter plastic container	
1 liter plastic container	
5 liter plastic container	
10 liter plastic container	

Storage

18 months after production in the original container in dry, well aired rooms with a temperature not under $+\ 10^{\circ}\text{C}$.

Protect from frost!

We indicate that the given values come from the laboratory. Please test before application on basis of your individual conditions. There is no derivation for a liability from these advices. A guarantee can only be assumed for the same high quality of our products.

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The working conditions at the construction site and the applications of our products are very different. In the technical data sheets we can only give general processing guidelines. These correspond to our present state of knowledge. Planners and processors are obliged to check the suitability and application for the intended purpose. For applications that are not explicitly mentioned in the technical data sheets, planners and processors are obliged to consult the application technology of STBS®. If the processor uses the product outside the scope of the Technical Data Sheet without first obtaining the advice of STBS® Application Engineering, he is liable for any resulting damage. All descriptions, drawings, photographs, data, ratios, weights, and the like available herein are subject to change without notice and do not represent the contractual nature of the product.

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