

PD-I Shower board is a floor-level shower element with point drain and four-sided slope ready to be covered with tiles.

PD-I is a shower board with completely integrated drain technique.

PD-I Shower board is suitable for the use in new buildings or for renovations and is tested according to ETAG 022-3.

PROPERTIES

- Premium stainless steel cover
- Merely 70 mm shower board thickness
- Completely integrated drain technique
- Frame adjustable in height from 6-36 mm
- Waterproof according to ETAG 022

AREAS OF APPLICATION

- bath rooms with private and industrial use
- handicapped accessible flats
- shower plants in public institutions

The PD-I Shower board is waterproof and possesses already a composite sealant for tiles and slabs for high water exposure.

APPLICATION

Hints for application and information about the requirements concerning the substrate can be found in our instruction for installation on www.botament.de/wetroomsolutions.

IMPORTANT ADVISORIES

The PD-I Shower board can be shortened if required. Please note that the opposite side must be shortened to the same size.

When choosing mosaic for tiling a minimum size of 2 x 2 cm has to be regarded.

In case of planning the passing over by wheelchairs, tiles with a minimum size of 5 x 5 cm have to be installed.

TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Water impermeability	bar	≤ 1.5	per ETAG 022
Thermal conductivity λ	W/m ·K	0.036	EN 13164
Thermal resistance	°C	-50 - 70	
Bulk density	kg/m ²	32	
Compressive strength ¹⁾	kPa	300	
Construction height	mm	70	
Drainage capacity	l/s	0.43	
	l/min	25.8	
Backwater height	mm	20	

1) at 10 % compression according to EN 826

base	polystyrene rigid foam (FCKW-free), both-sided coated with reinforced special mortar and coated with BOTAMENT [®] MD 2 The Blue 1 Special sealant on the top face		
delivery form	Shower board with integrated point drain		
	length x width x thickness (mm)		
	900 x 900 x 70		
	1000 x 1000 x 70		
	1200 x 900 x 70		
	1200 x 1200 x 70		
Storage	store horizontally and dry, without direct sunlight		

Note: The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300012987]