

Water LD V is a line drainage profile made of stainless steel for installation in cement screeds. Water LD V can be shortened variably on site using an angle grinder. Water LD V has a factory-fitted sealing sleeve for optimum connection to the Botament composite sealant systems and a second drainage level for targeted water drainage.

## PROPERTIES

- Variably adjustable on site
- Variable height adjustment
- Cover and gutter body made of stainless steel
- Secondary drainage level
- Sealing sleeve fitted at the factory
- Drain pan can be rotated 360 degrees
- Suitable for installation close to the wall
- Installation system

## AREAS OF APPLICATION

For floor-level showers in

- bathrooms with private and commercial use
- flats suitable for disabled persons
- Shower installations in public facilities

## APPLICATION

The installation instructions for Water LD V can be found for download on our homepage [www.botament.de](http://www.botament.de) in the product area Wet and Damp Room Solutions.

As soon as the screed can be walked on, the sealing sleeve can be applied to the substrate. In conjunction with the liquid Botament composite sealant systems, the sleeve is bonded to the waterproofing material. When using the AE waterproofing and decoupling membrane, the collar is bonded with M21 Classic, M21 HP or M21 HP Speed.

## IMPORTANT ADVISORIES

For elastic connections to Water LD V, use neutrally cross-linking silicone (e.g. S3 Supax natural stone and special silicone).

Do not use any agents containing hydrochloric acid or chlorine-containing agents for the cleaning of Water LD V.

## TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Construction height	mm	65	flat horizontal nominal width 40
		90	standard horizontal nominal width 50
		38	standard vertical nominal width 50
Drainage capacity	l/s	0.5	flat horizontal nominal width 40
		0.8	standard horizontal nominal width 50
		1.3	standard vertical nominal width 50
Drainage capacity	l/min	30	flat horizontal nominal width 40
		48	standard horizontal nominal width 50
		78	standard vertical nominal width 50
Backwater height	mm	30	flat horizontal nominal width 40
		25	standard horizontal nominal width 50
		50	standard vertical nominal width 50
base	stainless steel/polyurethane, laminated with non-woven		
delivery form	length (mm): 1000, 1600 width (mm): 61 height Profile (mm): 7		
Storage	store horizontally		

**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. [2300012069]