

NEW

Floodwater Protection Door "Teckentrup"

PROVIDES EFFECTIVE PROTECTION AGAINST FLOODWATER

- Watertightness up to 1.5 m
- Attractive appearance
- Normal door operation (without special lock)

Prevent floodwater damage
Extremely heavy rainfall and flooding are the result of global warming and changing environmental conditions. Regions which were previously unaffected are now experiencing catastrophic floods. Special building doors, such as the floodwater protection door "Teckentrup", provide effective protection against water damage. They have been successfully tested as "watertight" up to a 1500 mm high water column.



Tested in accordance with Pfb (test centre for building elements) regulations for floodwater-proof doors

WE OPEN THE DOORS FOR PROGRESS



Prevent Disasters

AVOID FLOODED CELLARS, STRUCTURAL DAMAGE AND RUINED POSSESSIONS

Effective watertightness

When water enters a cellar, warehouse or home, it can cause considerable damage. The new floodwater protection door "Teckentrup" helps to prevent material damage and personal injuries.

If there is a danger of flooding, air can be pumped into a special bulb seal via a concealed valve, e.g. using a compressor, ensuring watertightness to stop water entering the building.

Classification in accordance with the regulations "Floodwater Resistant Barriers and Components", edition 01/2008, published by PfB:

Door D_{water} S 1.5

Provides watertightness up to a 1.5 metre high water column (pressing or standing water)



Normal situation. The valve for pumping up the bulb seal is concealed in the door leaf.



If there is a danger of flooding, the cover opens allowing access to the valve.



Attachment to the compressor to inflate the 3-sided bulb seal.



A specially shaped stainless steel profile is fixed to the floor.

Technical data

Floodwater protection door "Teckentrup"
Tested as watertight up to a 1.5 metre high water column (pressing or standing water). (Handle installed at a height of 1700 mm.)
With the standard version, the door provides "watertightness" up to a 1000 mm high water column. The handle height in this instance is 1200 mm.

Dimensions:
Width 625 – 1500 mm
Height 1750 – 3000 mm
Door leaf:
Double-skinned, thin rebated on 3 sides.
Door leaf thickness 62.0 mm
Sheet thickness 1.0 mm

Frame:
Corner frame 1.5 mm thick, galvanized with 3-sided seal and special stainless steel bottom profile. 3 welded-on wall anchor plugs on each side.

Surface:
Door leaf/Frame galvanized and prime coated, similar to RAL 9002 (grey white).

Installation only carried out by trained and qualified Teckentrup staff!



Internet: www.teckentrup.biz