

PVC waterstops for construction and expansion joints

PRODUCT

weberdry waterstop are to be used to stop positively leakage through construction and expansion joints in concrete structures. They are made in flexible PVC and are available in different sizes and types.

SCOPE OF USE

weberdry waterstop are designed for sealing construction and expansion joints in water retaining structures and keeping water out from concrete structures.

- Basements
- Tunnels
- Underground car parks
- Tankers, dams, canals
- Swimming pools



PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
15 ml/roll	15 ml/roll	15 ml/roll	15 ml/roll	15 ml/roll	15 ml/roll	15 ml/roll	15 ml/roll

CHARACTERISTICS

	Type 1	Type 2
Appearance	Flexible PolyVinyl Chloride (PVC)	High grade flexible PolyVinyl Chloride (PVC)
Colour	Standard Pink	Standard Pink
Specific gravity	1.36	1.3 ± 0.1
Tensile strength 10N/mm ²	9.6 Mpa (minimum)	13.78 Mpa (minimum)
Elongation at break	250% (minimum)	360% (minimum)
Water absorption	Negligible	Negligible
Shore 'A' hardness	65° A - 75° A	65° A - 80° A
Brittleness temperature	-25 °C	-25 °C
Modulus of elasticity	6 Mpa (minimum)	
Water portability	Suitable for using with potable water sources	
Chemical resistance	Resistant to inorganic acid, alkalis and salts solutions.	

CHEMICAL RESISTANCE

weberdry waterstop are permanently resistant to water, seawater and sewage.

APPLICABLE STANDARDS

BS 2571, BS 2782 and BS 6920
 DIN 18541 (part 2)
 ASTM D 570, D 638, D 746, D 792, D 2240


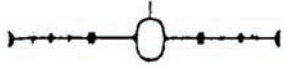


STORAGE

5 years from manufacturing date, protected from UV light.

SAFETY PRECAUTIONS

The jointing of Waterstops by welding will generate toxic fumes. For this reason, jointing should be made in a not confined area or by providing forced ventilation.

weberdry waterstop USES AND PROFILES

	Type	Width (cm)	Roll Length (m)	Nominal Thickness (mm)
	V-15 V-20 L V-25 L V-32 L	15 20 25 32	15 15 15 15	3 ± 10% 3 ± 10% 4 ± 10% 4.5 ± 10%
	O-20 L O-25 L O-32 L	20 25 32	15 15 15	3 ± 10% 4 ± 10% 4.5 ± 10%
	AR-25	25	15	4 ± 10%
	DR-25	25	15	4 ± 10%

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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