

Technical data sheet

PrimaTess PVC Waterstop

The PrimaTess waterstop is a high quality PVC material for expansion joints designed to be used in conjunction with PrimaTess geosynthetic barriers and waterproofing membranes.

Application

- Waterstops for expansion joints have the dual function of absorbing movement in predetermined points of the structure to avoid the formation of cracks in adjacent areas
- It is designed to stop the migration of water through construction joints in concrete structures

Characteristics

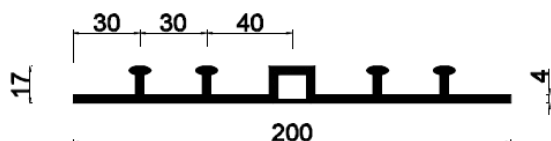
- Resistant to microbiological degradation and ageing
- Multi rib profiles provide impenetrable barriers to water migration
- Can be easily welded on site

Usage

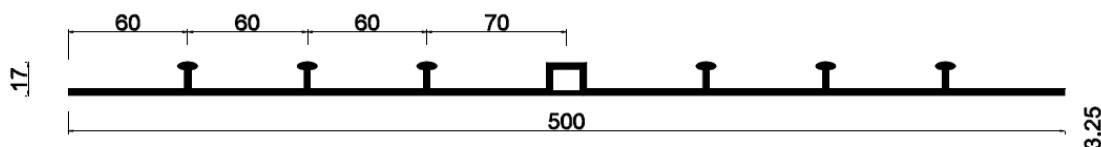
For the effective sealing of concrete construction joints in structures such as:

- Basements
- Lift shafts
- Retaining walls
- Tunnels
- Sewage treatment plants
- Water reservoirs
- Service pits

1. WaterStop WSBE 200



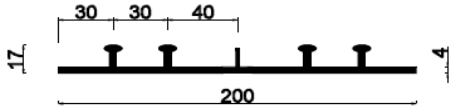
2. WaterStop WSBE 500



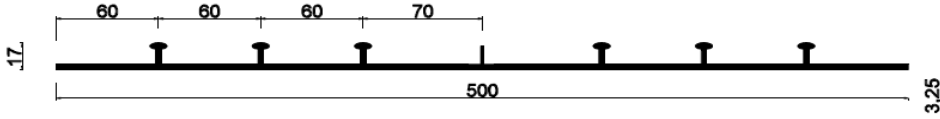
Producer
Seban Sp. z o.o.
Nowa Ziemia 8
59-540 Świerzawa
POLAND

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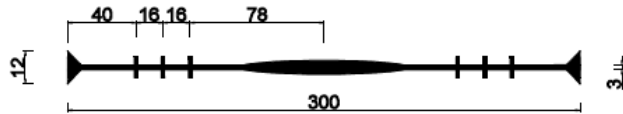
3. WaterStop WSE 200



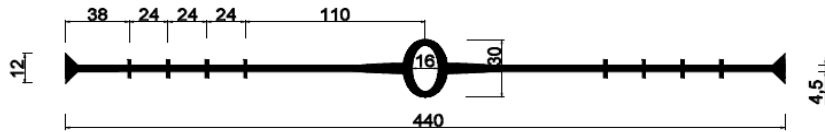
4. WaterStop WSE 500



5. WaterStop WS



6. WaterStop WSB



TECHNICAL INFORMATION	UNIT OF MEASURE	VALUES	TEST METHOD
HARDNESS	Sh. A 15"	70 ± 2	ISO 868
SPECIFIC WEIGHT	g / cm ³	1.32 ± 0.03	ISO 1183
TENSILE STRENGTH AT BREAK	N / mm ²	14 ± 2	ISO 527
ELONGATION AT BREAK	%	360 ± 20	ISO 527
TEAR STRENGTH AT 23°C	KN/m	20	ISO 34-1/A
ABRASION RESISTANCE 23°C	mm ³	305	ISO 4649/A
STIFFNESS TEMPERATURE	°C	- 25 ± 4	ISO 458/2
OILS RESISTANCE	Normal resistance in case of contact of short duration not suitable to immersions of long duration.		



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