

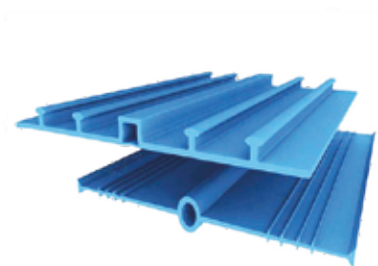
CRESSTOP PVC Water stops are manufactured from a high quality virgin PVC compound which has been formulated to give excellent flexibility and durability to offer long life performance in concrete structures against water leakages. They are extruded in a range of profiles. **CRESSTOP PVC** is designed to stop any possible leakage from construction, Contraction and Expansion joints in concrete elements. **CRESSTOP PVC** is used for internal fixing and external fixing. Internal fixing profiles have brass eyelets at about 300mm spacing enabling the water stop to be tied to the reinforcement for support during concreting. External fixing profiles can be fixed by using nails. **CRESSTOP PVC** water stops are manufactured to meet the most stringent specifications and are resistant to abrasion and chemicals.

USES

Reservoirs, Water towers and sewage tanks. Swimming pools, Dams, Culverts, Canals and spillways, Bunded areas surrounding liquid retaining tanks ,Basements and underground car parks, Tunnels and subways. Abutments and retaining walls. Roof decks and podium areas.

ADVANTAGES

- Proven design with multiple ribs.
- 4 diamond bulbs act in compression and extrusion. Deep rib tortuous path provides better bond to concrete and water tightness.
- Wide expansion bulb enables joint fillers to be fully supported.
- Flexible to accommodate movement.
- Reinforced eyelet edge flanges for positive fixing.
- Simple job site splicing.
- Full range of intersection pieces.
- Suitable for use in potable water structures and has no effect on the quality of potable water.



TECHNICAL PROPERTIES

Description	Value	Standard
Width,mm	200,250,300	-
Thickness,mm	3,4	-
Shore A Hardness	80	-
Tensile Strength, N/mm ²	>16.0	BS 2782 -3
Elongation, %	>300	BS 2782 -3
Hydrostatic head	Up to 100m	-

All values given are subject to 5-10% tolerance.

STANDARDS

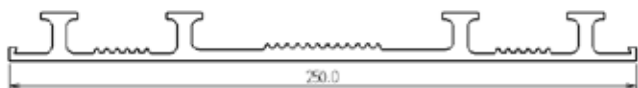
ASTM D 792, ASTM D 638-99, ASTM D 2240 – 97.

PROFILES

The profiles listed can also be supplied in 150, 200, 250 and 300 mm widths. Heavy duty 10 mm thick profiles are available for situations where hydrostatic head will exceed 50 Mtr. Other profiles at different widths can be extruded upon request.

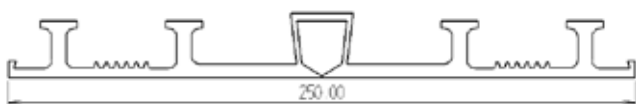
EXTERNAL CONSTRUCTION JOINT -ECJ

Thickness 3 to 4 mm, Construction joint, Rear fix, 250mm wide. For use in construction and contraction joints at the rear of the section such as slabs and walls.



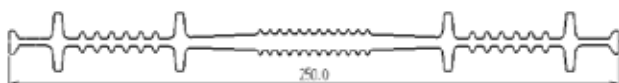
EXTERNAL EXPANSION JOINT -EEJ

Thickness 3 to 4 mm, expansion joint, Rear fix, 250mm wide. For use in expansion joints at the rear of the section such as slabs and walls.



INTERNAL CONSTRUCTION JOINT -ICJ

Thickness 3 to 4 mm. Construction joint, Center fix, 250mm wide. For use in construction and contraction joints at the center rear of the section such as kickers and day work joints.



INTERNAL EXPANSION JOINT -IEJ

Thickness 3 to 4 mm. Expansion joint, Center fix, 250mm wide. For use in expansion joints at the center of the section such as slabs and walls.



COLOR

Standard color's: Blue, Green or as per customer requirement.

WELDING KNIFE

Welding knife can be used to join the waterstops and provides high quality welded joints.

Volts :230 V,Watts:750 W

Available sizes : 700mm x 40 mm

STORAGE

CRESSTOP PVC should be stored away from direct sunlight.

PACKING

10, 12 & 15 meter roll. palletized and shrink wrapped.

HEALTH AND SAFETY

Thickness 3 to 4 mm, expansion joint, Rear fix, 250mm wide. For use in expansion joints at the rear of the section such as slabs and walls.

Product Disclaimer:

Kanz chemical Ind. LLC products are guaranteed against defective materials and are sold subject to standard terms and condition of sale, copies of which are available on request which are reasonable. All recommendations regarding the use of product are made without guarantee since the conditions of use are beyond the company's direct control. It is the customer's responsibility to ensure each product is fit for the purpose for which they intend to use it. Furthermore the specifications and description herein cannot be used to void a contract.

*Refer material safety data sheet (MSDS) for further information.