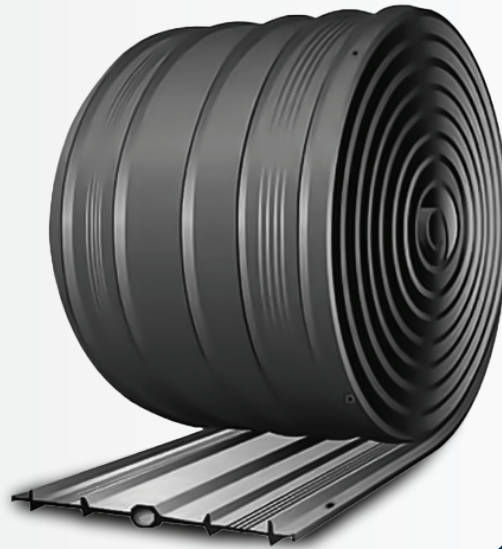


PROXON PVC WATER STOPPER

PROXON PVC Water Stoppers are flexible strips providing a barrier at concrete joints in basements, water tanks, pools, and below-ground structures.



Why?

- High flexibility
- Strong tensile strength
- Low water absorption
- Corrosion resistant
- Withstands hydrostatic pressure
- Durable in weather

Where?

Swimming pool construction, basement and foundation waterproofing, tunnel and subway construction, dam and reservoir construction, and expansion and contraction joints in concrete structures are crucial elements in civil engineering projects.

Shelf Life

Store **PROXON PVC Water Stoppers** water stoppers in a cool, dry place, away from direct sunlight. Handle with care and protect from exposure to chemicals and solvents.

How to use?

Follow the manufacturer's installation guidelines for the specific PVC water stopper product. Ensure proper cleaning and preparation of joint surfaces. Use compatible adhesives or sealants as recommended, overlap and secure joints according to manufacturer instructions.

PROXON PVC WATER STOPPER

Specifications

Material:	Polyvinyl Chloride (PVC)
Colour	Typically black or grey
Available widths	150mm (6 inches), 200mm (8 inches), 250mm (10 inches), 300mm (12 inches)
Available widths	150mm x 5-6mm, 150mm x 8-10mm, 230mm x 5-6mm, 230mm x 8-10mm, 300mm x 6mm, 300mm x 8-10mm
Length	25 Meters

Physical Properties

Hardness	IS: 8543(Part 4/Sec II)	65 Shore A (Min)
Tensile Strength	IS: 8543(Part 4/Sec I)	13.8 MPa (Min)
Elongation @ Breakin %	IS: 8543(Part 4/Sec I)	285% (Min)
ACCELERATED EXTRACTION TEST @ 60-66 °C FOR 14 DAYS.		
Change in Tensile Strength	IS:15058:2002 Annex B	10.3 MPa(Min)
Change in Elongation @ Breakin%	IS:15058:2002 Annex B	280% (Min)
WATER ABSORPTION PERCENT BY MASS	IS:15058:2002 Annex A	0.6% Max
STABILITY IN EFFECTS OF ALKALIES TEST		
a) Weight decrease at 7 days, Percent by Mass	IS:15058:2002 Annex C	≥4,0 N/mm ²
b) Change in Hardness at 7 days (Shore A)	IS:15058:2002 Annex C	+5 Shore A
c) Weight decrease at 28 days, Percent by Mass	IS:15058:2002 Annex C	0.3 % (Max)
d) Dimension Change	IS:15058:2002 Annex B	+ 1.00
COLD BEND TEMPERATURE AT WHICH SAMPLES DOES NOT CRACK	IS:9766 Annex G	Should not crack at -25°C

Note

Width: PVC water stoppers can have different widths, determining coverage and sealing capacity. **Thickness :** PVC water stoppers are sold in standard lengths, chosen based on project requirements. water pressure they need to withstand. **Length :** The thickness of PVC water stoppers can vary based on the application and the level of water pressure they need to withstand.

PROXON PVC WATER STOPPER

Safety Measures

Follow all safety guidelines and wear appropriate protective equipment during installation. Dispose of waste material according to local regulations. Verify product suitability with the manufacturer and consult their technical documentation for precise details.

MANUFACTURING & MARKETING BY:

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Product Use Advisory : The technical information and advice provided are based on current scientific and practical knowledge. As this is general information, no warranty is given on product suitability for specific applications. Users must verify product suitability for their intended use and application.