



## CP PVC WATERSTOP

### DESCRIPTION

CP Waterstop are high grade Polyvinyl Chloride waterbars used to seal construction and expansion joints in concrete structures and are available in different sizes and section

### USES & ADVANTAGES

CP Waterstop are used to prevent the passage of water through expansion and construction joints in concrete. The selection of the waterbars is dependent on the type and size of joint.

### ADVANTAGE

- Chemically inert.
- Highly resistant to acids & alkalis and waterborne chemicals.
- Does not fatigue as a result of repeated flexure.
- Retains elasticity through a temperature range of -1C to +80C
- Easy to weld & join.
- Long life.
- Multirib section provide excellent water check.

### PROPERTIES

Type: Polyvinyl chloride (PVC 7808)

Colour: Black

Tensile Strength: >130 kg/cm<sup>2</sup> ASTM D412-75

Elongation at Break:>310% ASTM D-75

Stiffness in Flexure:>600 ASTM D412-75

### INSTALLATION

CP Waterstop must be installed so that they are securely held in their correct position while the concrete is being poured. The concrete must be fully compacted around the CP Waterstop to ensure that no air holes or porous areas remain. Where reinforcement is present, an adequate clearance must be left to permit correct compaction. Welding and installation of CP Waterstop shall always be coordinated with mould setting and laying of reinforcing bars for the best results.

### PACKAGING

25 metre rolls.

### STORAGE & SHELF LIFE

Can be stored outside for periods of up to 2 years. Avoid deformation by not stacking rolls over 2 high.

### CONTACT DETAILS

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