

Water Stops Range

VX HydroMaster



Multi-cycle hydrophilic swellable waterstop designed for use in cast in-situ concrete applications

Uses

HydroMaster is used where watertight integrity is the prime issue. Typical applications include construction joints for in-situ concrete in Sewerage & Water treatment plants, Pipe penetrations, Subway stations, Swimming pools, Basements, Reservoirs, Tunnels, Pits.

Supply

Profile	Dimension	Item Code
HydroMaster RP3HSS-0725	7mm x 25mm x 10mm roll	VX-HM-RP0725-3H
HydroMaster RP2HSS-1020	10mm x 20mm x 10mm roll	VX-HM-RP1020-2H
HydroMaster RPOHSS-0220	2mm x 20mm x 25mm roll	VX-HM-RP0220-0H

VX Masterstop PVC



VX Masterstop PVC are made using specially compounded PVC resin suitable for construction and expansion joint areas as well as for water retaining structures.

Advantages

- Various profiles and sizes available for different types of areas
- Special pieces for intersection readily available made at the factory
- Eyelets at different distance available upon request to ease installation process
- VX Masterstop PVC conform to the required standards.

Uses

- Foundation Work
- Basement
- Retaining Wall
- Tunnels
- Reservoirs
- Swimming Pools

VX SwellMaster SB



Specially formulated hydrophilic water stop based on butyl rubber for unmatched durability and water sealing capabilities.

Size	Roll	Roll/Box	Box/Pallet
20 x 10 mm	10 m	5	81

Test Reports

30 days weather exposure test	✓
Water immersion test in both potable and concrete water	✓
Hydrostatic Head Pressure Resistance test in both potable and concrete water	✓
3 wet and dry cycle tests for both water immersion and hydrostatic head pressure	✓

VX LiquidMaster SM



Caulk applied one component, hydro swelling mastic for sealing smooth and rough construction joints and pipe penetrations in wet or underwater application.

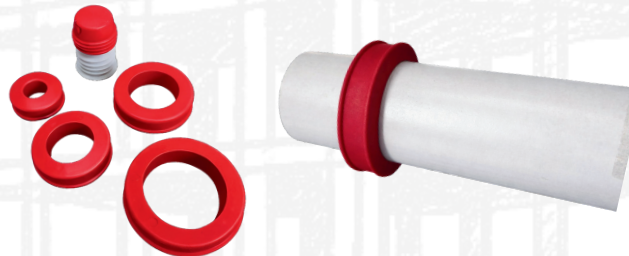
Packaging

310mm cartridge	600ml sausage
24 per box	20 per box

Field of Application

- Sealing of joints of in-situ cast concrete in wet and underwater applications.
- Sealing joints between precast segments in wet or underwater applications (e.g. manholes, box culverts, cable ducts, and pipes).
- Sealing of the locks between sheet piles.

VX SwellMaster FTR



Made of hydrophilic water swellable synthetic rubber. It acts as an external watertight sealing for spacers.

Size	Inside ø A (mm)	Outside ø B (mm)	Width C (mm)	Compatible with spacers with external ø (mm)
SwellMaster FTR10	10	41	15	10-14
SwellMaster FTR12	12	41	15	12-16
SwellMaster FTR17	17	53.5	15	17-23
SwellMaster FTR24	24	53.5	15	24-30
SwellMaster FTR31	31	68.5	15	31-38
SwellMaster FTR39	39	68.5	15	39-60

VX SwellMaster FTP



VX SwellMaster FTP is meant for pressure resistant and watertight sealing of hollow formwork spacers. It is easy to install in one single movement (installation time = 1 second). No finishing or after-treatment is required.

Advantages

- Hard core guarantees pressure resistance up to 6 bar.
- Soft sealing guarantees 100% waterproof up to 6 bar
- VX SwellMaster FTP is fast and easy in use
- Installation in one single move (installation time = 1 second), use only a hammer
- Idiot-proof: wrong installation impossible thanks to smart sealing system
- No finishing or after-treatment required.