

MVX SwellPro FTP

Self-expanding for Sealing Concrete Formwork Space





Impact & Pressure Resistance



100% Waterproof Up to 6 Bar



Easy & Fast To Install In 1 Sec



No After Treatment Needed

MVX SwellPro FTP is meant for pressure resistant and watertight sealing of hollow formwork spacers and 100% waterproof to 6 bar. It is easy to install in one single movement in one second and no finishing or after-treatment is required.

It consists of an impact proof and pressure resistant core and a water swellable soft sealing. It guarantees a pressure resistant and waterproof sealing of hollow spacers made of PVC, fibre cement or steel.

Our water swellable products are developed based on the unique Active Sealing Technology. Our products expand on contact with water. This is how they create an active seal to combat moisture infiltration. Our products are self-correcting and thus also sealing the unevenness and imperfections of the concrete.

AREA OF USE

- For installation on tie-rod holes in concrete after formwork removal
- Suitable for PVC, fibre cement and steel spacers

Packaging

SwellPro FTP Size	Spacer Inner ø (mm)	Quantity Per Bag	Quantity Per Box	Quantity Per Pallet
22mm	21.50 to 22.20	100	1,000	18,000
24mm	23.50 to 24.20	100	500	9,000
26mm	25.50 to 26.20	100	500	9,000
32mm	31.50 to 32.20	100	500	9,000
34mm	33.90 to 34.20	100	500	9,000

TECHNICAL DATA

Properties	Typical Value		
Material	Hard core = Impact Proof Polyamid (PA) Soft sealing = Hydrophilic Water Swellable Polymer Resistance to contact with a wide range of chemicals		
Swelling Capacity in Concrete Water	> 400%		
Swelling Capacity in Fresh Water	> 500%		
Swelling Capacity in Salt Water	≈ 150%		
Colour	Hard core = Colour of Concrete (Grey) Soft sealing = Red		

Application

MVX SwellPro FTP fits in spacers with an inner diameter of 22mm, 24mm or 26mm and can be customised to your specific formwork.

Position and hammer the MVX SwellPro FTP in the formwork spacer. No additional finishing or after-treatment is required.

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