

VPress



VPress is a single-channel injection hose used as a joint filling for sealing construction and butt joints in civil and structural engineering as well as tunnelling. VPress consists of a low-foamed PVC (PVC = polyvinyl chloride) with a ribbed surface to lock better into concrete. Also suitable for grouting with microfine cement, acrylate gel, and polyurethane resin.

Process:

VPress is normally cut into single lengths of 8 to a maximum of 10 m and laid according to the structural that's to be sealed. To connect the VPress and air-bleed hose, simply attach the screw-in spouts into the hoses manually and seal the hose ends with plugs. No tools are necessary.

Concrete subsurface must be cleared of any loose matter, cement slurry, ice and water before placing the VPress onto the surface. Subsurface must be firm with no sharp edge difference in height (landing). When VPress is placed to metal or PVC water stops, make sure that the hose is firmly attached, and the fixing distance is a max. of 15 cm.

Use plastic clips or metal nail clamps spaced every 10 cm to fasten VPress to surfaces. Space between the fixing points must not exceed 15 cm to ensure that the injection hose is retained sufficiently for concreting. Avoid contact between the individual sections to prevent the hoses from grouting each other.

