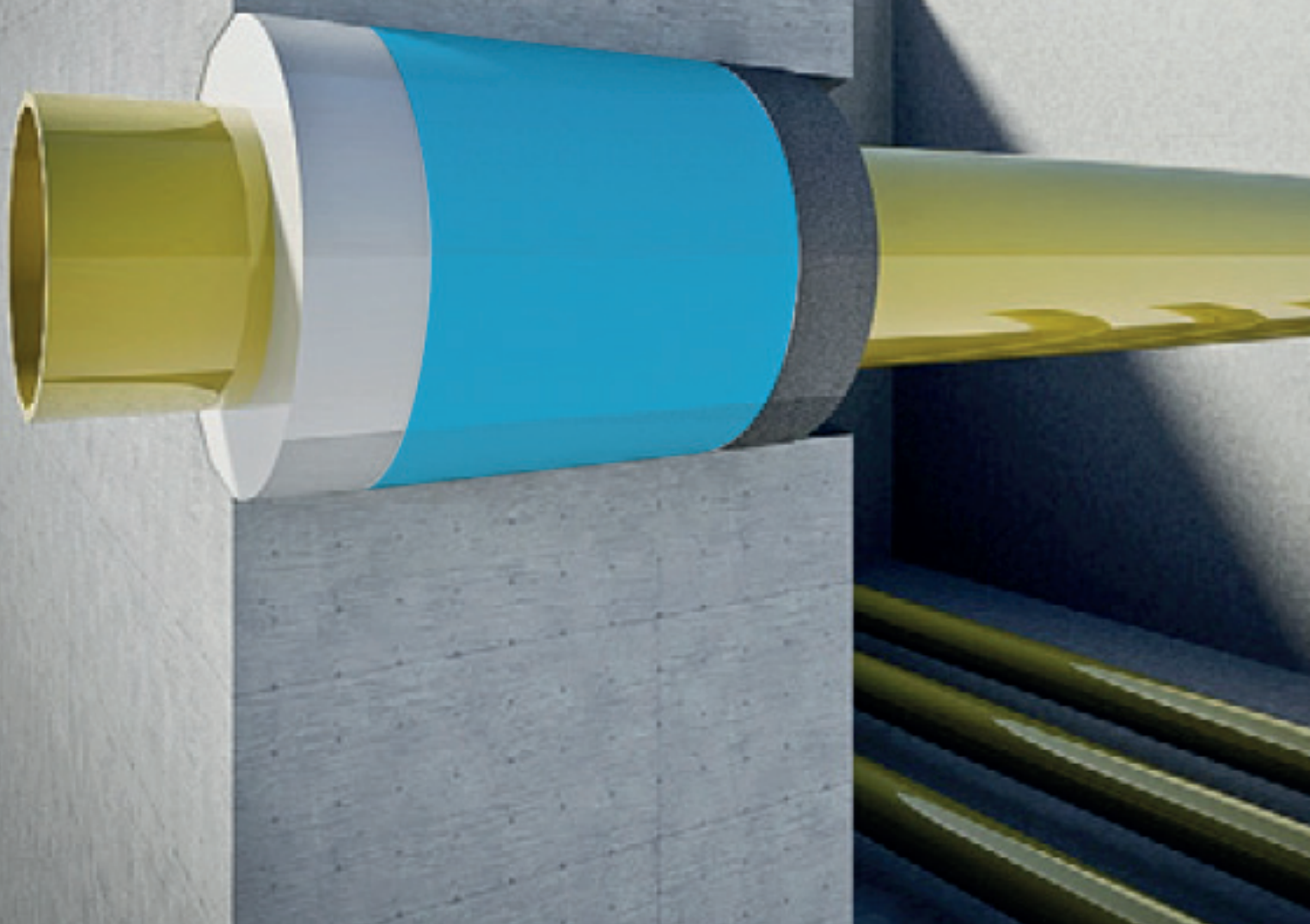


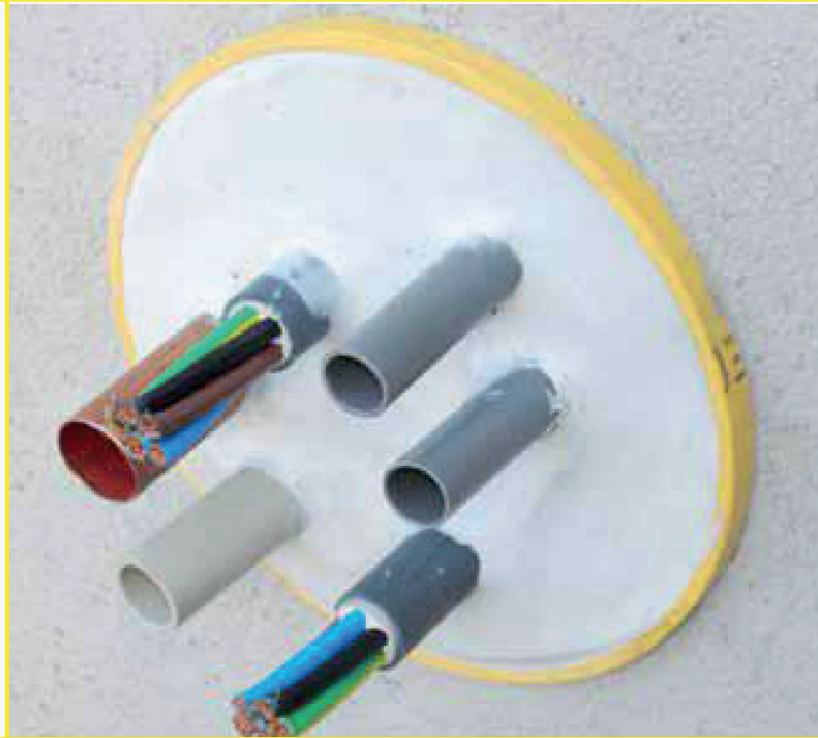
SEALING OF PIPE AND CABLE WALL CONDUITS

SYSTEM DESCRIPTION



Introduction

Viscotaq® Visco Sealant is a non curing paste that can be used to seal conduits where single or multiple pipes or cables penetrate a wall against the infiltration of moisture or gasses



VISCOSEALANT



FOAM

MATERIALS NECESSARY

- 1) VISCOTAQ® VISCOSEALANT
- 2) FOAM
- 3) CAULKING GUN
- 4) MORTAR/FLOOR PATCH

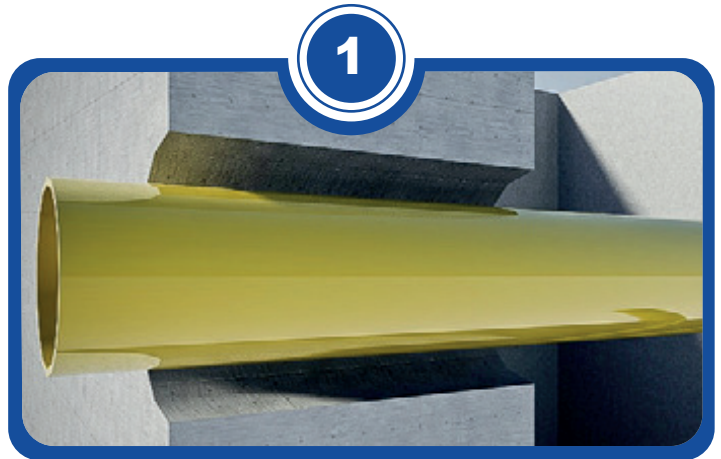
CHARACTERSTICS

- Maximum operating temperature: Surface : +95°C/+140F + Mortar Free from grease, oil, debris and loose parts
- Application on wet surfaces : Yes
- Sandblasting : Not necessary
- Maximum pressure : 2-3 Bar with Mortar

System Description

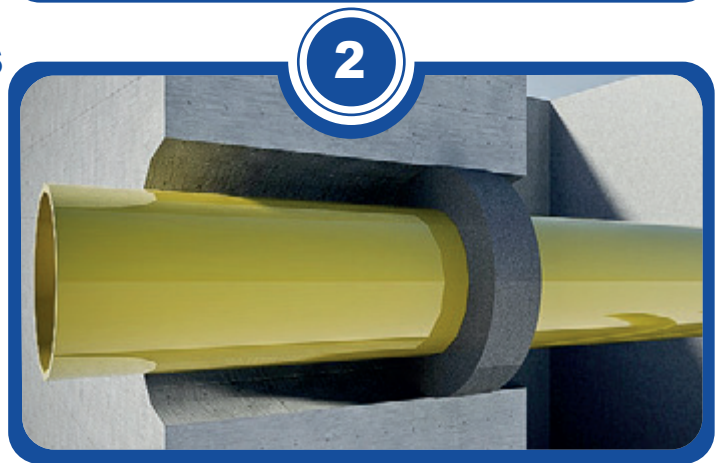
SURFACE PREPARATION

- 1.1 Remove all debris, loose parts, oil and grease from the conduit and clean the cables.
- 1.2 Clean the surface thoroughly with a wire brush and if possible with clean water. VISCOSEALANT bonds on a wet surface so it is not necessary to dry the surface.
- 1.3 Do not use crossbars for pipe or cable supports as this will cause leaking.
- 1.4 Place the ViscoSealant cartridges in a container with hand warm water so that the material obtains the right temperature for proper injection.



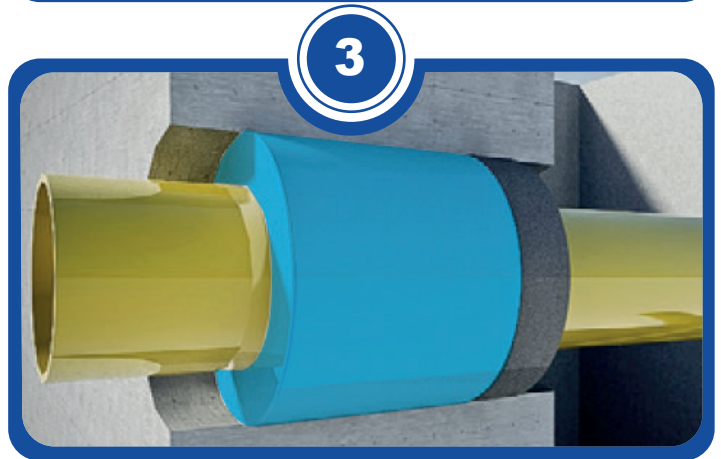
POSITIONING OF PIPES & CABLES

- 2.1 Apply a foam backing inside the conduit. The backing should be about 15 cm from the opening of the pipe. The backing is important otherwise the ViscoSealant is injected into a hollow space.
- 2.2 It is important that the pipe and cable is centered as much as possible. In case of multiple pipes and cables, center and separate the pipes and cables in such way that a space exists between objects of a minimum 1 cm or 1/2".
- 2.3 Clean the pipe and cable again and make sure not loose parts are present.



INJECTION OF VISCOSEALANT

- 3.1 Cut the top of the cartridge above the thread. Install the flexible nozzle onto the cartridge and install the cartridge into the gun.
- 3.2 Push the throttle downwards and insert the nozzle towards the backing and start injecting the ViscoSealant while making a circular movement around all the pipes and/or cable(s).
- 3.3 Sensing resistance indicates that the area is filled with sealant and the cartridge can be moved to the front of the conduit all while continuing to fill.



FINISHING

- 4.1 It is advised to always use Mortar in order to obtain a proper sealing against the pressure of water.
- 4.2 In case no Mortar is used, the injection can be ended by making a smooth finish with a putty knife at the beginning of the conduit.
- 4.3 In case Mortar is used, leave a depth of 5cm/2' at the beginning of the conduit free.
- 4.4 Mix mortar according to the instructions and finish the mortar smoothly with a putty knife.

