FLAG INJECTION PIPE

PRODUCT DATA SHEET

DESCRIPTION

FLAG INJECTION PIPE is a flexible PVC accessories for underground works composed of polyamide 12 used to inject the resin in case of leaks in the waterproofing Vacuum system.

STORAGE & HANDLING

FLAG INJECTION PIPE must be stored in shaded and well ventilated storage space.

USER APPLICATION

FLAG INJECTION PIPE is used in Vacuum Flag system both in foundation and tunnel. The tube is used to inject the resin in case of leaks in the waterproofing Vacuum system.
FLAG INJECTION PIPE are connected to the injection valves through a special clip.
The tube can be used in a range of temperatures between -40°C and +80°C. The pressure varies in function of temperature, at 20°C the pressure is maximum, at 80°C the pressure decreases by about half.

ADVANTAGES

- ■ **Flexible**
- ■ **Compatible on any PVC waterproofing system**
- ■ **Wide temperature usage**

HEALTH, SAFETY & ENVIRONMENT

The product does not contain any substance likely to be detrimental to health or to the environment and complies with generally admitted Health & Safety Requirements. For further information please refer to relevant Material Safety Data Sheet (MSDS).

TRACEABILITY

Product traceability is ensured through a manufacturing identification present on the packaging.

QUALITY MANAGEMENT

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality Management Systems in line with ISO 9001:2015.

COMPOSITION & PACKAGING

PROPERTY	FLAG INJECTION PIPE
Total diameter	10 mm ± 0.07%
Internal diameter	8mm
Bending radius	22 mm
Pressure @ 20 °C - working - burst	15 ATM 44 ATM
Weight	29.11 g/m ± 0.5 %
Colour	Blue

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