

polyproofX[®] 1 Injekt

COMBINED SWELL/INJECTION SYSTEM

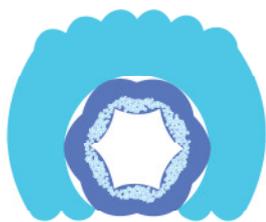


PolyproofX[®] 1 Injekt Injekt is used to seal construction joints between two concrete sections.

PolyproofX[®] 1 Injekt Injekt is the combination of two active joint sealing systems: the WaterproofX[®] 100 injection hose and the chemical waterstop PolyproofX[®] 1. Both systems hold General Building Supervisory Test Certificates.

With regard to this combined system, the PolyproofX[®] 1 swelling strip takes on the immediate sealing task. The strip consists of TPE and the swelling pressure resulting from its pre-induced swelling action seals the joint securely and reliably.

The unique WaterproofX[®] 100 hose found at the system's core can, if need be, be injected once or numerous times. Excess lengths of up to 30m are possible without problem. Due to the strip's downward opening design, the injection hose lies fully flat on the joint allowing the grouting material to be distributed across the entire area.



GENERAL CHARACTERISTICS

_ Profile:	External dimensions 19 x 23 mm Injection hose dimensions, external: 13 mm, internal: 8.3 mm
_ Consistency:	plastic covering
_ Core colour:	dark blue
_ Cover colour:	light blue
_ Swelling power:	approx. 450 %
_ Rain protection:	24 hours

PACKAGING

_ Packing unit:	60 m / reel
_ Packing set:	5 x 8 m rolls + 200 hose clips + 5 Varioclix [®]
_ Pallet:	1680 m
_ Storage:	dry, protect from mechanical damage

WORKING TEMPERATURES

_ Installing:	-20°C – +70°C
_ Injecting:	> +5°C (concrete component, material)

