

# Membrane injection system

## for buildings without a basement

### MIS90S



- **universal building entry with membrane injection system for angled drill holes through floor slabs or walls**
- **simultaneous sealing of power, water and communication services**
- **Controlled resin discharge through slotted membrane hose**

Suitable for angled installation through the wall or floor slab. For reliable sealing of all water and telecommunications lines without additional shrinking using a sealing sleeve.



Picture may differ from selected product

## FACTS

### Advantages:

- Quick to assemble in just a few minutes
- No repair of the basement waterproofing in accordance with DIN 18533 necessary
- Flexibility using a sealing sleeve with segmented ring technology

### Scope of delivery:

- 1 piece of MIS90S including pre-mounted sleeve cap
- 1 piece of end cap

### Dimensions:

- For core drills ID: 92 - 102 mm
- Overall length: 1300 mm

## Application range:

- Water exposure class DIN 18533: W1-E
- Waterproof concrete stress class 1 and 2

## Material:

- Flange, counter-bearing, sleeve cap, membrane hose: EPDM
- Resin injection hose: PE
- Pipe: PVC-U
- End cap: ZK/NBR (butadiene/acrylonitrile rubber)
- Stainless steel clamping straps: V2A (AISI 304L)

## Tightness:

- gastight and watertight to 1.0 bar

## PICTURES



## ACCESSORIES REQUIRED



Cartridge gun



Quick tensioning device



2-component resin M3000