

TECHNICAL DATA SHEET (TDS)

BeSealed SEALING PLUG is meant for pressure resistant and watertight sealing of hollow formwork spacers. SEALING PLUG is easy to install in one single movement (installation time = 1 second). No finishing or after-treatment is required.

DESCRIPTION

- BeSealed patented SEALING PLUG consists of an impact proof and pressure resistant core and a water swellable soft sealing.
- BeSealed SEALING PLUG guarantees a pressure resistant and waterproof sealing of hollow spacers made of PVC, fibre cement or steel.



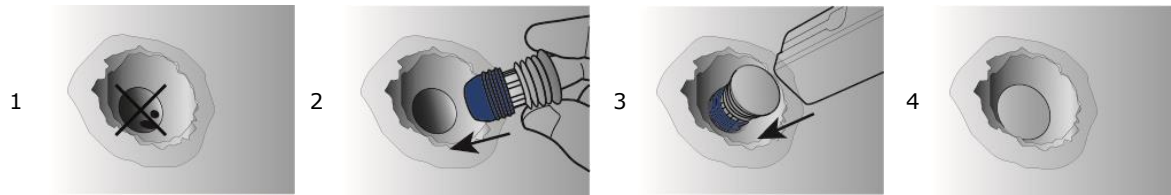
Soft water swellable sealing:
100% watertight

Hard core:
pressure resistant up to 6 bar

ADVANTAGES

- Hard core guarantees pressure resistance up to 6 bar.
- Soft sealing guarantees 100% waterproof up to 6 bar.
- BeSealed SEALING PLUG is fast and easy in use.
- Installation in one single move (installation time = 1 second), use only a hammer.
- Idiot-proof: wrong installation impossible thanks to smart sealing system.
- No finishing or after-treatment required.

APPLICATION



1. Remove remaining concrete parts from the spacer hole.
2. Install the SEALING PLUG manually in the spacer.
3. Hit SEALING PLUG in the spacer by use of a hammer until SEALING PLUG is installed into the spacer.
4. No finishing or after-treatment required.

TECHNICAL DATA

Suited for PVC, fiber cement, and steel spacers

Material

Hard core = impact proof polyamide (PA)

Soft sealing = hydrophilic water swellable polymer

Resistant to contact with a wide range of chemicals. Contact our technical department in case of doubt.

Swelling capacity in concrete water

>400%

Swelling capacity in fresh water

>500%

Swelling capacity in salt water

Approx. 150%

Colour

Hard core = colour of concrete (grey)

Soft sealing = blue or other color on demand

Dimensions

22mm	24mm	26mm	32mm	34mm
				

SIZES AND PACKAGING

Size	Spacer inner \varnothing (mm)	Pcs / bag	Pcs / box	Pcs / pallet
22 mm	21.50 – 22.20	100	1000	18000
24 mm	23.50 – 24.20	100	500	9000
26 mm	25.50 – 26.20	100	500	9000
32 mm	31.50 – 32.20	100	500	9000
34 mm	33.90 – 34.20	100	500	9000

CERTIFICATES

Detailed reports and certificates available on request at info@besealed.com

SAFETY

The safety datasheet of SEALING PLUG is available on request at info@besealed.com