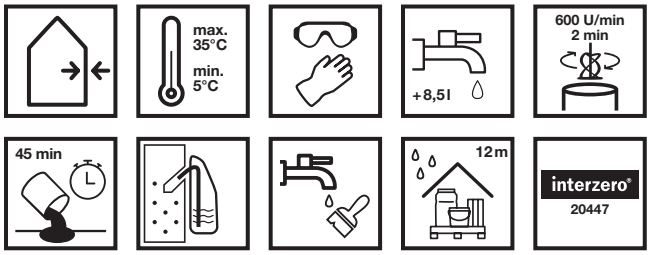
INTRASIT® BLS 54TR

Drill hole suspension for the shrinkage-free filling of cavities



These pictograms apply to the **basic product**.
Deviations are possible depending on the area of application and processing.

PRODUCT INFORMATION

Application

- for filling cavities and boreholes for subsequent internal basement waterproofing using chemical horizontal barriers

Operational area

- Masonry

Place of use

- for outdoor and indoor areas

Properties

- free-flowing
- shrinkage-free
- sulphate-resistant
- easy to re-drill
- diffusible

Technical Data

Available container sizes	25 kg/sack
Grain	0 – 0,5 mm
Processing temperature	+5°C up to +35°C
Compressive strength	approx. 3.6 N/mm²
Flexural strength	approx. 1.2 N/mm²
Processing time	approx. 45 minutes
Curing time	approx. 2 days [1)]
Storage	dry, 12 months
Consumption	approx. 1.8 kg per liter cavity

[1)] At +20 °C and 60 % relative humidity

Producer: **Sievert Baustoffe SE & Co. KG** | Mühleneschweg 6 | 49090 Osnabrück
Tel. +49 2363 5663-0 | Fax +49 2363 5663-90 | hahne-bautenschutz.de | info-hahne@sievert.de

AREAS OF APPLICATION AND PROCESSING

Applying

- Slowly sprinkle INTRASIT BLS 54TR into clear water in a clean mixing vessel while stirring vigorously until a homogeneous, lump-free and free-flowing mass is formed. Recommended mixing ratio: 25 kg INTRASIT BLS 54TR : 8.5 l water
- Pour into the existing drill holes using a funnel within 45 minutes.
- Alternatively, INTRASIT BLS 54TR can be injected using suitable machine technology. Pay attention to the maximum grain size (maximum 0.5 mm).
- Re-drill after 2 days at the earliest.
- Inject with INTRASIT VK 10A, INTRASIT MEK 18OS or INTRASIT BLK 18OS.
- After the injection liquids have completely seeped away, mix INTRASIT BLS 54TR with water to form a paste-like mass. Recommended mixing ratio: 25 kg –BLS 54TR : 7.5 l water.
- Then fill the drill holes with the mixed compound and fill flush with the wall.

NOTES

Cleaning

- Clean tools immediately after use with water.

System products

- INTRASIT® VK 10A
- INTRASIT® MEK 18OS
- INTRASIT® BLK 18OS

To be observed

- Not suitable for crack grouting.

Ingredients

- Standard cements
- Mineral aggregates
- Swelling agent
- Plastic dispersible polymer powder

Occupational safety / Recommendation

- Further information on safety during transportation, storage and handling can be found in the current safety data sheets.

Disposal

- The following applies to all systems: Only return empty containers to recycling partner Interseroh. Hardened powder residues can be disposed of according to EWC code no. 17 01 01 (concrete).

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