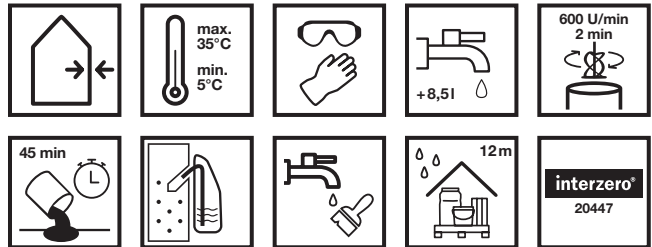


INTRASIT® BLS 54TR

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/mm ²
Flexural strength	approx. 1.2 N/mm ²
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



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).

Producer

Sievert Baustoffe SE & Co. KG
Mühlenschweg 6, 49090 Osnabrück
Tel. +49 2363 5663-0, Fax +49 2363 5663-90
hahne-bautenschutz.de, info-hahne@sievert.de

The statements are made based on extensive tests and practical experiences. They cannot be applied to every application case. Therefore, we recommend carrying out application trials if necessary. Subject to technical changes in the course of further development. Furthermore, our General Terms and Conditions of Business apply.