



NEW!

Sika Boom[®]-121 INSULATE FOAM



Sika Boom[®]-121 Insulation is a one-component, polyurethane spray foam that provides thermal and sound insulation.

ADVANTAGES

- Excellent thermal insulation
- Excellent adhesion to many building materials
- May be applied at temperatures between +5 °C and 30 °C

LEARN MORE



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FACT SHEET

Sika Boom®-121

INSTALLATION GUIDE

- 1** The substrate must be **clean, sound, and homogeneous**, free from oils, grease, dust and loose or friable particles. Paint, cement laitance and other poorly adhering contaminants must be removed.
- 2** **Shake** Sika Boom®-121 Insulation can well for about 60 seconds before use.
- 3** **Turn** the Sika Boom®-121 Insulation can upside down and screw the straw adapter firmly into place without pressing the valve.
- 4** **Regulate** the foam flow by applying more or less pressure on the valve/adapter.
- 5** **Take care to allow each layer to cure** and expand sufficiently before applying additional layers. Spray the foam **30-45 cm distance from the wall for vertical applications**. Spray the foam **15-20 cm distance from the ceiling for horizontal applications**.

TECHNICAL DATA

| | |
|-----------------------------------|---------------------------|
| Density (ASTM D1622): | 15 ± 1 kg/cm ³ |
| Compressive Strength (DIN 53421): | 0.03 MPa |
| Curing Time | Full cure: 24 hours |
| | Tack-free time: 4 minutes |

TYPICAL APPLICATION

- Roofs
- Attics
- Basements
- Interior walls
- Interfloor overlapping

Rim joint sealer

PACKAGING

850 mL (930 g) can
with non-reusable straw

COLOR

Light yellow



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