

SikaBoom 121 Insulation



What Makes It Stand Out?

- **Fast Curing:** Tack-free in just 4 minutes and fully cured in 24 hours for quick project turnaround.
- **No Propellant Gases:** Environmentally conscious formula contains no propellant gases.
- **Effective Dew Point Elimination:** Helps eliminate dew points and thermal bridges for improved energy efficiency.
- **Flexible Layering:** Can be applied in multiple layers for increased insulation value—recommended application thickness is 5 cm (with at least 3 layers for optimal performance).
- **Excellent Adhesion and Coverage:** Adheres to most building materials and provides up to 20 board feet of coverage per can.

Key Benefits:

Efficient Thermal and Sound Insulation

- Provides excellent thermal insulation (R value of 5.66 per inch) and soundproofing for a wide range of building applications.

Versatile Application Areas

- Ideal for rim joist sealing, roofs, attics, basements, interior walls, interfloor overlaps, and eliminating thermal bridges.

High Coverage and Yield

- Delivers up to 20 board feet per can, or up to 3 m² at 1.5 cm thickness per layer, maximizing value for every project.

Excellent Adhesion Without Primers

- Bonds strongly to many building materials without the need for primers or activators, saving time and effort.

User-Friendly, Straw-Applied Packaging

- One-component, straw-applied polyurethane foam is easy to use—no mixing required, just shake and spray.

Paintable and Flexible Application

- Can be painted after curing and applied in layers to achieve the desired insulation thickness and performance.

Wide Service Temperature Range

- Performs reliably from -40°C to 80°C, making it suitable for both indoor and outdoor environments.