

SikaBoom 121 Pro 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.
- **Dual Nozzle System:** Each can includes two special nozzles for easy vertical (walls) and overhead (ceilings) applications with the Sika Boom® PRO Dispenser gun.
- **Flexible Layering:** Can be applied at any desired thickness, layer by layer, for optimal insulation value (recommended: 5 cm in at least 3 layers).
- **Reusable Can:** Unfinished cans can remain on the gun for up to two weeks for future use.

Key Benefits:

Efficient Thermal and Sound Insulation

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

Professional, Gun-Applied Application

- One-component, gun-applied polyurethane foam for precise, controlled installation—ideal for pros and larger projects.

High Coverage and Yield

- Each can provides up to 20 board feet of coverage, or up to 3 m² at 1.5 cm thickness per layer, maximizing value and efficiency.

Versatile Use Across Building Envelopes

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

Excellent Adhesion Without Primers

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

Paintable and Flexible Layering

- Can be painted after curing and applied in multiple 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.