

Soudafoam All Season

SOUDAL

- Minimal Expansion Gun Foam
- Guns and Cures in Extreme Temps (-13°F to 120°F)
With a Can Temperature Between 40°F and 95°F
- Does Not Bend Window Frames
- Extreme High Yield
- Moisture Cure, One Component
- Excellent Adhesion on Most Building Materials
- No Shrinkage
- Exceptional Thermal Insulation
- Great Acoustical Insulation
- CFC-Free Propellants - Harmless to Ozone Layer

**Window & Door Installs
Insulating Wall Panels
Electrical Outlets
Pipes & Vents**

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| Base | Polyurethane |
| Consistency | Stable foam, thixotropic |
| Curing system | Moisture cure |
| Skin formation (68°F/65% R.H.) | 8 minutes |
| Drying time (68°F/65% R.H.) | Dust free after 20-25 minutes |
| Yield (ASTM C-1536) (for 24 oz) | 4456 linear feet (1358m) @ ¼" (6.4 mm) dia. bead |
| Shrink | None |
| Post expansion | None |
| Cellular structure | 70-80% closed cells |
| Specific gravity | 1.44 lb/ft ³ (extruded, fully cured) |
| Temperature resistance | -40°F to +194°F when cured |
| Color | Champagne |
| Fire class (DIN 4102 part 2) | B3 |
| Insulation factor | 4.1 for 1 inch |
| Shear strength (ASTM C-273) | 8.70 psi |
| Compressive strength (ASTM D-1621) | 4.35 psi |
| Tear strength | 17.40 psi |
| Water absorption | 1% Volume |

(* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

Limitations:

- Excellent adhesion on most substrates, except for PTFE, PE and PP.
- Always store can with the valve pointed upwards.
- Cured PU foam must be protected from UV radiation.
- Lower temperature and humidity will extend curing time.

CAUTION:

KEEP OUT OF REACH OF CHILDREN. For professional use only. KEEP AWAY FROM HEAT (>49°F), SPARKS AND OPEN FLAME. DO NOT PUNCTURE OR INCINERATE CAN. DO NOT EXPOSE TO DIRECT SUNLIGHT. USE ONLY IN WELL VENTILATED AREAS. In case of eye contact, flush eye with water for 15 minutes and get immediate medical attention. For inhalation, move to fresh air. For skin contact, wash thoroughly with water and soap. If swallowed, drink large quantities of water, but do not induce vomiting. Call a physician immediately. Refer to SDS for further information.

PLEASE REFER TO TECHNICAL DATA SHEET FOR COMPLETE INFORMATION ABOUT THE PRODUCT



Distributed by: Soudal Accumetric • 350 Ring Road, Elizabethtown, KY 42701 • info@soudalusa.com • 877-873-8739 • www.soudalusa.com

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