



**YOUR AIRTIGHT SOLUTION
FOR INSULATING PROBLEMS**



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SOUDAL WINDOW SYSTEM
VAPOR TIGHT AND AIRTIGHT
SUSTAINABLE THERMAL AND ACOUSTIC INSULATION
WEATHERPROOF



AIRTIGHTNESS IS KEY

With heating and cooling costs skyrocketing, leaky buildings can be a big drain on a homeowner's budget. Air leakages (in- and exfiltration) are a big waste of energy and money, as are uninsulated or under insulated windows.

Installing energy-efficient windows and doors can greatly reduce this energy loss, but the area around the window and door frames is often overlooked, still resulting in air leakages and thermal bridges. Your new windows will never perform well without proper installation!

The low expansion foam formulations of Soudal's foams differentiates it from other polyurethane foams. Closing the gap with the Soudal Window System not only helps to reduce energy costs, it also helps with the thermal and acoustic insulation, vapor diffusion and the watertightness of the window. It also enhances comfort and helps with the esthetic beauty of the window frame. SWS is active on three levels. When installed properly, SWS offers include: seal and vapor isolation on the inside, optimal thermal and acoustic insulation in the middle of the wall and, wind and weather protection on the outside of the wall.

Soudafoam Gun Applied Versions of Door & Window, All Season and Flex all meet:

- ASTM C1620: Standard Specification for Aerosol Polyurethane and Aerosol Latex Foam Sealants
- ASTM E84: Standard Test Method for Surface Burning Characteristics of Building Materials
- AAMA 812-04: Standard Practice for Assessment of Single Component Aerosol Expanding Foams for Sealing Rough Openings of Fenestration Installations
- UL 723: Surface Burning Characteristics of Building Materials
- UL 1715: Fire Test of Interior Finish Material

Soudaseal AP-2 meets:

- ASTM C920, Class 35: Standard Specification for Elastomeric Joint Sealants
- AAMA 803.3-10 Type I, Validated AAMA Component as Narrow Joint Seam Sealer per Specification
- AAMA 808.3-10 EXTERIOR PERIMETER SEALING COMPOUND



SOUDAL WINDOW SYSTEM PRODUCT LINE

Our products can be used separately but are best used combined as the Soudal Window System. For installing the window we offer:

SOUDAFOAM DOOR & WINDOW POLYURETHANE FOAM INSULATION



Ideal for eliminating thermal bridges between window frame and construction

- Minimal Expansion Foam
- Professional Gun Grade
- Excellent Thermal and Acoustic Insulation Properties
- Closed Cell Foam: Airtight and Weather-tight Seal
- Installs 5x Faster Than Fiberglass
- Has an R-value per inch of R-6.5 Compared to R-3.14 For Traditional Fiberglass
- AAMA certified

COMES IN AEROSOL CAN 24OZ

SOUDAFOAM ALL SEASON POLYURETHANE EXTREME WEATHER FOAM



Top of the line, minimal expansion foam for use in extreme climates

- Minimal Expansion Foam
- Extreme Weather Formulation
- Gunable in All Seasons (-13°F to 120°F With a Can Temperature of 40°F to 95°F)
- Easy Application
- Excellent Adhesion to Almost All Substrates
- Excellent Thermal and Acoustical Insulation
- No shrinkage
- AAMA certified

COMES IN AEROSOL CAN 24OZ

SOUDAFOAM FLEX POLYURETHANE EXTREME FLEXIBLE FOAM INSULATION



Ideal where a foam with extreme elasticity is needed

- Minimal Expansion Foam
- Very High Elastic Recovery
- Easy Application
- Excellent Adhesion to Almost All Substrates
- Excellent Thermal and Acoustical Insulation
- No shrinkage
- AAMA certified

COMES IN AEROSOL CAN 24OZ

SOUDASEAL AP-2 ALL PURPOSE SMX®-POLYMER HYBRID SEALANT & ADHESIVE



Ideal for sealing of windows & doors, both interior and exterior

- Next Generation Sealant: Features Superior Performance Characteristics
- One Tube Does it All: Both Interior and Exterior
- Superior Weather Resistance: Waterproof. Can be Applied to Damp Surfaces
- Paintable (Water Base Paint). Prior Testing Required
- Permanent Flexibility and Elasticity: +/- 35% Movement
- Excellent Adherence to Porous and Non Porous Substrates: PVC-Vinyl, Wood, Glass, Metal, Concrete, Stone and Flashing Tape. No Need for Primers
- No Shrink, No Smell, No Bubbling, Easy to Tool and Finish
- Environmentally Friendly: No Isocyanates/No Solvents
- Low Temperature Workability. Will Not Freeze and Easy to Extrude
- VOC Compliant: Low VOC Level: <3% VOC
- Plastic Cartridge
- AAMA certified

COMES IN 10.1 FL. OZ. CARTRIDGE

Color-Matching Program

SILIRUB N1 ONE PART, NEUTRAL CURE SILICONE SEALANT



Ideal for window glazing as well as window and door installations

- Excellent Adherence to PVC-Vinyl, Glass, Metals and Wood
- Permanent Flexibility and Excellent Recovery: +/- 25% movement
- Excellent UV Resistance, Color Stability and Weatherability
- Low Odor / VOC Compliant: Low VOC <3%
- AAMA certified

COMES IN 10.1 FL. OZ. CARTRIDGE

Color-Matching Program

ACRYRUB 1 SILICONIZED LATEX ACRYLIC



Ideal for interior sealing of windows & doors

- High Quality Siliconized Acrylic sealant
- Plasto-Elastic
- Paintable
- Colors: White, Almond, Bronze, Brown, Grey, Cedar & Clear
- Odorless
- UV and Weather Resistant
- Used for Sealing of Low Stressed Joints and Cracks
- Meets or exceeds ASTM C-834

COMES IN 10.1 FL. OZ. CARTRIDGE