

BUILT FOR PERFORMANCE

ShurGRIP™ UV-Cured Acrylic Adhesive for the Building Envelope

Today's high-performance building envelopes do more than just protect the building and its content from the elements. They also help control the difference between indoor and outdoor environments, contribute to energy efficiency and structural durability as well as add to the safety and comfort of occupants. Achieving all of this requires using proven, high-performance products designed to meet these demands.

At Shurtape Technologies' Engineered Solutions Group, we combine material science, application knowledge and decades of expertise in adhesive formulation, coating and converting to custom-engineer pressure-sensitive adhesive solutions designed to meet the demands of the building envelope.

Among our technologies is ShurGRIP™ adhesive, a UV-cured, solvent-free acrylic adhesive formulated to provide an exceptional bond to diverse building materials in all climates.



ShurGRIP™ high-performance, solvent-free acrylic adhesive technology is specially formulated for the building envelope.

VERSATILE: Zero volatile organic compounds (VOCs), so it is compatible with most sealants, caulking and building materials. Plus, there's no outgassing so it won't degrade over time.

EASY TO USE: Excellent cold-temperature performance, including primerless adhesion to exterior glass-faced gypsum, plywood and OSB at 0 F (-18 C). Not only does this make your solution easier to install, but custom solutions leveraging ShurGRIP™ adhesive can also help extend the building season.

DURABLE: High shear strength at high temperatures up to 248 F (120 C), contributing to permanent, durable seals in all climates. The broad application temperature range means this unique adhesive system is suitable for the extremes of desert and mountain climates.

RESILIENT: Excellent hanging strength and shear strength when adhered to itself for less sag and slide potential, allowing for long-term performance despite building movement and shifts.

ShurGRIP™ Offers an optimum balance of properties – cold weather adhesion, high-temperature holding strength and environmental durability.

POLYMER TYPE/ SUBSTRATE	OSB-RT	PLYWOOD RT	EXTERIOR GLASS-FACED GYPSUM RT	OSB OF	PLYWOOD OF	EXTERIOR GLASS-FACED GYPSUM OF	ADHESION TO OWN BACKING RT
ShurGRIP™ Solventless Acrylic #1/PO (Polyolefin)	✓	✓	✓	✓	✓	✓	✓
ShurGRIP™ Solventless Acrylic #2/PP (Polypropylene)	✓	✓	✓	⊖	✓	✓	✓
Solvent Acrylic #1/ Elastomer	✓	✓	✓	⊖	✓	✓	✓
Solvent Acrylic #2/PO	✓	✓	✓	✗	✗	✓	✓
Solventless Acrylic #3/ PE (Polyethylene) + Scrim	✓	✓	✓	✗	✓	✓	✓
Butyl Rubber/PE	✓	✓	✓	✗	⊖	✓	✓
Butyl Rubber/Foil	✓	✓	✓	✗	✗	✗	✓
Butyl Rubber/PP	✓	✓	✓	✗	✗	✗	✓
Block Copolymer/FSK	✓	✓	✓	✗	✗	✗	✓

✓ Exceeds industry specifications ⊖ Marginal difference compared to industry specification ✗ Doesn't meet industry specification

Shurtape | **ENGINEERED SOLUTIONS**
TECHNOLOGIES