

VSST Series - Acrylic Single-Sided Sealing Tape

Versatile single-sided acrylic tape for surface sealing, seaming and local repairs in building envelope assemblies. It helps maintain continuity at joints in compatible air-control layers, vapor-control membranes, wall wraps and roof underlays.

The high-performance acrylic adhesive supports bonding to a range of building substrates. Selected panel joints and membrane-to-component transitions may also be sealed after application-specific verification. Hand-tearable and supplied without a release liner for convenient installation.



Model	Specification (Width x Length), m	Package (Roll/Ctn)
VSST-5020	0.05 x 20	12

Technical Specifications			
Test Item	Standard / Method	Substrate	Test Result
Product Type	-	-	Single-Sided Sealing Tape
Adhesive Type	-	-	High-Performance Acrylic
Release Liner	-	-	None
Hand Tearability	-	-	Yes (Hand-Tearable)
Temperature Resistance	-	-	-40°C to +90°C
Application Temperature	-	-	From -10°C
UV Exposure	-	-	Up to 90 days
Storage	-	-	Cool and dry
180° Peel Adhesion	ASTM D3330	Steel	1.585 N/mm
180° Peel Adhesion	ASTM D3330	Aluminum	1.581 N/mm
180° Peel Adhesion	ASTM D3330	OSB	1.051 N/mm
180° Peel Adhesion	ASTM D3330	Plastic	1.584 N/mm

Key Benefits

- Visible surface seam sealing and compatible membrane repairs
- Hand-tearable; no release liner
- For air- and vapor-control layer connections
- Tested peel adhesion on steel, aluminum, OSB and plastic

Typical Applications

- Air- and vapor-control membrane seams
- Wall wrap and roof underlay overlaps
- Compatible membrane patching and repairs
- Verified panel joints and material transitions

Peel adhesion reference condition: 24 hours at room temperature. Apply to clean, dry and stable surfaces. Confirm material compatibility and joint performance for the intended application.