

Conformable Acrylic Sealing Tape with Ionomeric Film

Saint-Gobain® Norseal® AST stands out as a top-performing modified acrylic tape incorporating a durable ionomeric film, meticulously crafted for effectively sealing overlap seams or joints in diverse and demanding applications.

PRODUCT FEATURES:

- Aggressive acrylic adhesive provides an instant seal when applied to a substrate
- Conformable acrylic core allows the tape to seal on different textures and part geometries
- Good adhesion to typical material surfaces (raw and painted metals)
- Permanent ionomeric film provides an environmentally stable, paintable surface to allow for durable long-term performance.



IDEAL APPLICATIONS:

- Bus, truck and trailer sealing
- Overlap Seam Sealing



AVAILABLE SIZES:

- Standard thickness: .040, .080 in. (1.0, 2.0 mm)
- Master roll size: 51.2, 25.6 in. (1,300, 650 mm) width.
- Length: 56 ft. (17 m).
- Jumbo roll lengths available.
- Clear PET liner is standard.



MATRIX PRECISION SLITTING

Your Application. Our Expertise.

Matrix specializes in precision slitting of bonding tapes to meet the exact specifications required by manufacturers. Our state-of-the-art equipment and expertise ensure precise customization, providing manufacturers with tailored solutions to enhance their product quality and performance.

Norseal AST – Properties

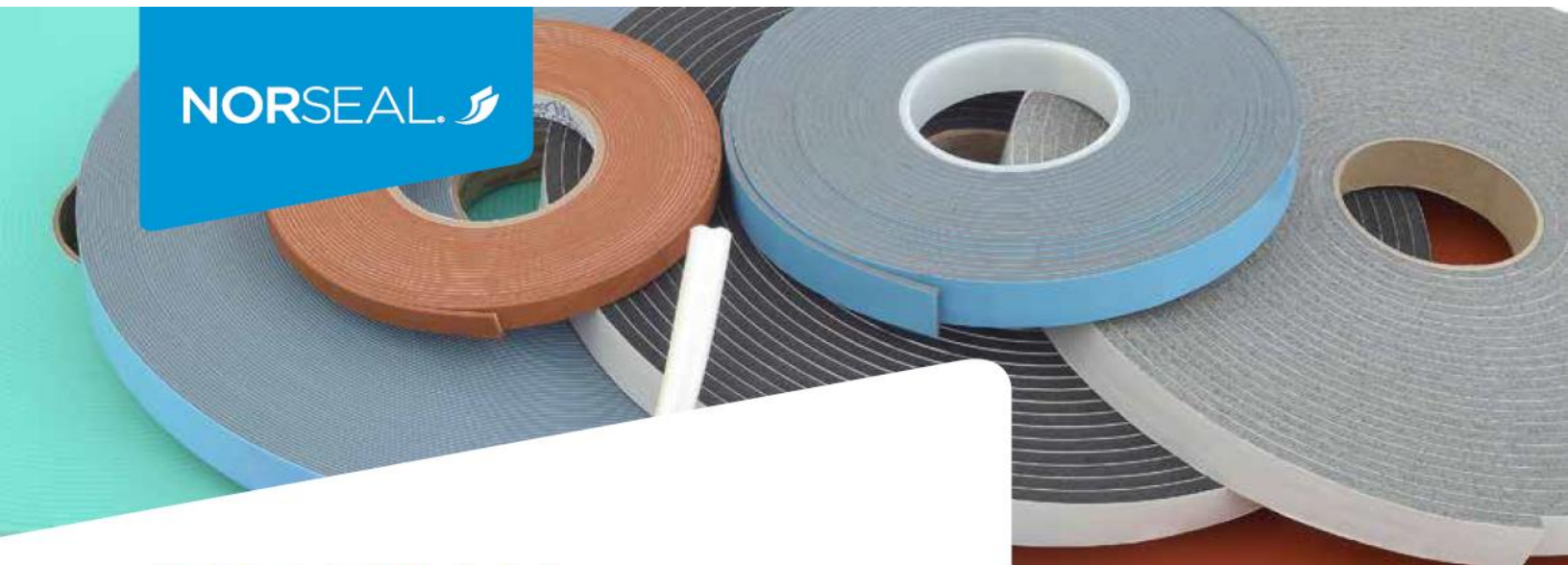
Performance tests are run using standard test procedures. The values presented are typical values and should not be used for specification purposes.

Property	Test Method	Condition	Value or Rating (oz./in.)
180° Peel Adhesion	ASTM D1000	1 minute RT Dwell	48
		72hr RT Dwell	80
		72hr RT Dwell, 24hr water immersion	80
		72hr RT Dwell, 24hr water immersion (180°F)	80
Cold Slam	WSS-M11P65-A	30 ± 2°C, 10 cycles	Pass
Paintability	—	Paint to ionomeric film	Pass — no cracking after cure

Norseal AST – Standard Roll Sizes

Product No.	Thickness (without liner) In. (mm)	Length ft. (m)	Color
5010	.040 (1.0)	56 (17)	White
5020	.080 (2.0)	56 (17)	White
5110	.040 (1.0)	56 (17)	Grey
5120	.080 (2.0)	56 (17)	Grey

Data shown is representative of 1.0 mm material.



AST FOAM