

AWT-929 is a yellow colored sealant tape developed for the aerospace, composite and wind blade industry as vacuum bag tape for vacuum bagging operations. This product has been formulated with aggressive initial tack, high reinforcing fiber to resist flow under heat and pressure, yet strips clean from the tool surface, with virtually no residue. Typical uses for this tape include debulking/compacting, envelope bagging, resin damming, or as a pressure strip. It exhibits these usage and release characteristics from composite and metal tools in both oven and autoclave applications.

FEATURES:

- Easy to apply by hand on flat and contour surfaces
- Strong adhesion to nylon films and tooling surfaces
- Ideal for oven or autoclave cure
- Strong modulus during heating to resist flow and provide tight seal
- Strips clean from various tools surfaces both warm and cold
- Excellent resistance to common resins used in the manufacturing of composites
- Minimum weight loss, no fumes or byproducts during its applications

PROPERTIES:

COLOR:	Yellow
PERCENT SOLID:	100%
Density:	1.25 (10.8 lbs./gal)
FREIGHT CLASSIFICATION:	Caulking Compound, NOBIN (NO LABEL REQUIRED)
STORAGE:	Keep in cool dry place. AWT-929 Tape has a 12 month shelf life from date of manufacture when stored at or below 80°F (27°C). Do not store cartons on end, keep flat.

PERFORMANCE TEMPERATURE RANGE:

Application Temperature Range: 45°F (7°C) to 120°F (49°C)
 Service Temperature Range: Room temperature to 400°F (204°C)

APPLICATION INSTRUCTION:

Apply by hand to a clean dry surface with release paper on top. Apply pressure by hand or use 1" roller on the top of the film and sealant to obtain intimate contact with the surface and to ensure positive seal. The bag may be stripped off the tool warm or cold after the cure cycle without leaving a residue. It is recommended to strip below 150°F.

PACKAGING:

AWT-929 Sealant Tape is extruded in roll form with a release liner. The tape standard size is ½" x ⅝" x 30' rolls, other tape dimensions can be extruded upon request.

Ft/CTN	Qty. / CTN	Weight/CTN	CTN/Pallet	Weight/Pallet
1,200/(364M)	40 Rolls	16.38kg / 36Lb	20	327Kg / 720Lb