

OVERVIEW

AWT154 is a flexible, low cost, and economical sealant tape designed to meet the requirements of post cure vacuum bag cycles. It is intended for use with most Nylon bagging films. AWT154 can be used on composite tool surfaces and is cleanly removed after cooling below 120°F (48°C). Application Temperature Range is 45°F (7°C) - 120°F (49°C). Service temperature range is ambient to 400°F (204°C).

TECHNICAL DATA

COLOR: Grey
MAX USE: 400°F

STORAGE

Product should be stored properly in a cool dry place around 72°F (22°C). Do not refrigerate. Shelf Life is 18 months from date of manufacture when stored properly.

APPLICATION INSTRUCTION

Apply by hand to a clean dry surface with release paper on top. When the sealant is in position remove the release paper and while laying the film 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 120°F.

PACKAGING

AWT-154 Sealant Tape is extruded in roll form with a release liner. The tape standard size is ½" x ⅛" x 25' rolls, other tape dimensions can be extruded upon request.

FREIGHT CLASS

Freight Classification Caulking Compound, "NOBIN" (No Red Label Required) Class 55, not hazardous for transport.

FEATURES & BENEFITS

Easy to apply by hand on flat and contour surfaces
Strong adhesion to nylon films and tooling surfaces
Ideal for oven or autoclave cure
Economical
Strips clean from various tools surfaces