



PRODUCT DATA

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AWT154 SEALANT TAPE

Purpose

AWT154 is a flexible low cost sealant tape designed to meet the requirements of post cure vacuum bag cycles. It is intended for use with most 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). Dimensions are 1/8" (3mm) thickness 1/2" (12.7mm) width and length determined by customer up to 100ft (30.4m).

Composition

The compound is a modified mixed elastomer based compound. Color is GREY. The fillers are of an inert reinforcing type.

Storage

AWT154 should be stored in a dry cool environment. Rolls should be stacked flat and not on sides. Shelf life is 18 months from date of manufacture when stored at or below 85°F (25°C).

Packaging

AWT154 ships on silicone backed release paper. Standard rolls are AWT154-25 (25ft/7.6m) and AWT154-50 (50ft/15.2m). Standard shipping cartons are constructed of 200 lb. test material. All rolls are separated by silicone dividers and protected by upright stacking cores. Pallets are heavy duty and have four-way entry. All pallets are stretch-wrapped for shipment.

Processing

Apply by hand to a clean dry tool or platen with release liner on top. When properly placed remove liner and place bagging film on top. Apply hand or roller pressure to insure seal and proper vacuum. Strip AWT154 at or below 120°F (48°C).

Freight Classification

Caulking Compound, "NOBIN" (No Red Label Required)
Class 55, Item No. 149610

Exclusion of Warranties

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