



Registered ISO 9001:2008

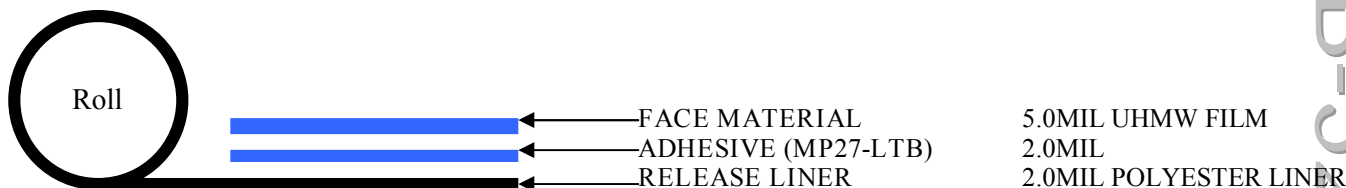
T E C H N I C A L D A T A

Part: UHMW-LTB-527-2PT (2435sl)
ANTI-FRICTION 5MIL UHMW TAPE-ACRYLIC PSA

DESCRIPTION

UHMW-LTB-527-2PT is a 5Mil UHMW film designed for demanding abrasion resistant applications and is tinted blue for identification. UHMW-LTB-527-2PT is coated with a heavy mass of our low fogging MP27-LTB acrylic adhesive, which exhibits excellent adhesion to a wide variety of substrates and has resistance to heat, humidity, solvents and mild plasticizers. The UHMW was specifically designed to meet the performance requirements for Ford ESB-M3G123-B.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)

Substrate: PP	15 MIN APPLIED (oz./in.)	20-40
	24 HR APPLIED (oz./in.)	70-80
Substrate: SS	15 MIN APPLIED (oz./in.)	70-90
	24 HR APPLIED (oz./in.)	90-110

SHEAR ADHESION (PSTC-107)

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours) 24+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NOTE: Performance data indicates average production values from stainless steel and should not be used for minimum specification values. It is required that the converter determines suitability of tape prior to use.

DATE: 11/30/10 igc

The information contained herein is to the best of our knowledge and belief, accurate. However, since the conditions of handling and of use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by following these suggestions. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.

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UHMW-LTB-527-2PT INDUSTRIAL