



**High Performance Urethane
For
“Can’t Fail” Applications**

POLYURETHANE SS-3331

POLYMER: Polyester Aromatic Polyurethane

DESCRIPTION: SS-3331 is a 78 shore A polyester polyurethane film. It is formulated for a low temperature lamination process.

GENERAL PROPERTIES

	Specifications	Units	Values
Durometer:	D2240		78A
Specific Gravity:	D792		1.19
Thermal Properties:			
Maximum Service Temperature			
-continuous		°F °C	
-melting point range		°F °C	266° to 293° 130° to 145°
Tensile Properties:	D638		
Modulus @ 100% strain		psi	850
Modulus @ 300% strain		psi	2000
Modulus @ break		psi	5500
Modulus of elasticity up To 10% strain		Psi	N/A
Elongation @ break		%	450
Set @ break		%	15
Tear Properties:			
Die C	D624	pli	475

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