



"If you can imagine it, Nadco will make it stick."

968

10-MIL CLEAR UHMW POLYETHYLENE

DESCRIPTION: A strong 10 mil (250 micron), transparent ultra high molecular weight polyethylene film coated with a high peel, high shear, rubber-based pressure sensitive adhesive.

APPLICATION: Primarily designed for abrasion resistant applications such as guide rails, conveyers, etc. It replaces Teflon tapes in many areas where high temperature resistance is not required.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness: excluding liner	11.5 mils (.0115")	0.2918 mm
Adhesion:		
Peel (PSTC-1):	60 oz./in. width	16.9 N/2.5 cm
Shear (PSTC-7): 24 hr/min @	1.1 psi	7.59 kPa
Tensile:	60 lbs./in. width	271.8 N/2.5 cm
Elongation:	300%	300%
Maximum Continuous Use Temperature:	175°F	80°C
Minimum Application Temperature:	50°F	10°C
Release Liner:	92 lb Bleached Moisture Stable	150 GSM
Coefficient of Friction, Kinetic:	.11~.14	.11~.14

IMPORTANT INFORMATION:
 The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.