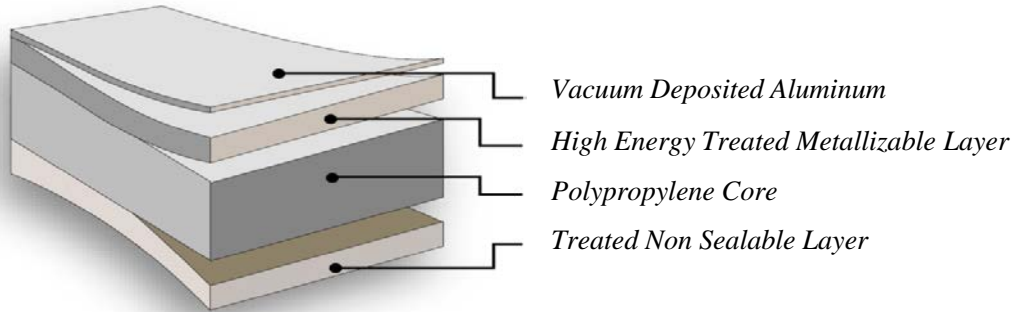


TM - Metallized Non Heat Sealable



Key Performance Characteristics:

Metallized, non heat sealable, two side treated

Applications:

Metallized film for labels, tape and other industrial applications that desire graphic appeal of metal with no barrier requirements.

Technical Data

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES		
			TM35	TM40	TM50
THICKNESS	Internal	mil (μm)	1.37 (35)	1.55 (40)	1.95 (50)
YIELD	Internal	in ² /lb (m ² /kg)	22,200 (31.6)	19,600 (27.9)	15,600 (22.2)
TENSILE STRENGTH (MD/TD)	ASTM D882	lb/in ² (kg/cm ²)	20,000 / 37,000 (1,400) / (2,600)		
ELONGATION AT BREAK (MD/TD)	ASTM D882	%	180 / 60		
DIMENSIONAL STABILITY (MD/TD)	266°F (130°C) 5 min	%	<5 / <3		
SURFACE ENERGY (Non metal side)	ASTM D2578	dyne/cm	36		

Revision Date: April 2017

The above properties and results obtained refer to the average values of laboratory testing carried out on sample Inteplast product. Inteplast does not guarantee testing accuracy and makes no guarantee of product performance, safety or suitability, either expressed or implied, when used alone or in combination with other products. Inteplast strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Inteplast assumes no responsibility for any damage or injury sustained as a result of the use of its products.