

TRANSPET® GPLHT-F

DESCRIPTION:

TRANSPET® GPLHT-F is an untreated slightly rough-surfaced and hazy polyester film, that is corona treated on one side.

(Also available in 92 and 142gauges)

CHARACTERISTICS:

High resistance to neckdown and creasing caused by high tension coating operations.

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	48	-
Yield	in ² /lbs.	41,850	-
Coefficient of Friction	Kinetic	0.35	ASTM D1894
Coefficient of Friction	Static	0.44	ASTM D1894
Tensile Strength MD	psi	39,000	ASTM D882
Tensile Strength TD	psi	35,000	ASTM D882
Elongation at Break MD	%	135	ASTM D882
Elongation at Break TD	%	115	ASTM D882
Haze	%	3.0	ASTM D1003
TLT	%	90	ASTM D1003
Heat Shrinkage MD	%	3.3	190°C x 20 min
Heat Shrinkage TD	%	0.3	190°C x 20 min
Gloss	%	165.0	ASTM D 523
Surface Tension Corona side	Dyne	54	ASTM D2578
Surface Tension Plain side	Dyne	45	ASTM D2578

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Revision Date: 9/20/2016

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