



TRANSPET™ GPFDW

DESCRIPTION:

TransPet GPFDW is a general purpose, untreated, slightly hazy polyester film for use in flexible ducting applications.

Characteristics:

- Outstanding machinability
- Good mechanical and dielectric strength
- Good chemical resistance
- Low water absorption
- Durable and dimensionally stable

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES			TEST METHOD
Thickness	Gauge	48	75	92	-
Yield	in²/lbs.	41,254	26,403	21,524	-
Coefficient of Friction	Dynamic	0.4-0.5	0.4-0.5	0.4-0.5	ASTM D882
Tensile Strength MD	psi	28,000	28,000	28,000	ASTM D882
Tensile Strength TD	psi	30,000	30,000	30,000	ASTM D882
Haze	%	2.0-	2.0-	2.0-	ASTM D1003
		10.0	10.0	10.0	
Heat Shrinkage MD	%	4	4	4	UNRESTRAINED
_					190°C x 5 MIN
Heat Shrinkage TD	%	2	2	2	UNRESTRAINED
					190°C x 5 MIN

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