

TRANSPETG™ SHRINK SLEEVE SP620A

DESCRIPTION:

TransPETG Shrink Sleeve SP620A is a low shrink force heat-shrinkable (one side anti-static treated) polyester film with versatile shrinking characteristics that minimize smiling phenomena. Also available in 240 and 275 gauge.

CHARACTERISTICS:

- Low shrink force makes this film a suitable replacement for many OPS and PVC applications.
- Can be used for various decorative and protective shrink sleeve applications including lightly contoured containers and protective neckbands as well as thin walled containers.
- Can be used in either hot air or steam tunnel sleeve applications.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA			UNIT OF MEASURE
Thickness Range	Gauge	160	180	200	
Yield		13,340	11,858	10,672	
Density	g/cm ³	1.32	1.32	1.32	ASTM D1505
Tensile Strength MD	psi	9000	9000	9000	ASTM D882A
Tensile Strength TD	psi	34,000	34,000	34,000	ASTM D882A
Elongation at Break MD	%	550	550	550	ASTM D882A
Elongation at Break TD	%	65	65	65	ASTM D882A
Haze	%	5.0	5.0	5.0	ASTM D1003
Heat Shrinkage MD	%	3.5	3.5	3.5	100°C x 10 sec., Water Bath
Heat Shrinkage TD	%	65.0	65.0	65.0	100°C x 10 sec., Water Bath
Gloss	%	150	150	150	ASTM D 523
Coefficient of Friction	Kinetic	0.30	0.30	0.30	ASTM D1894
Coefficient of Friction	Static	0.35	0.35	0.35	ASTM D1894

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