

05A Copolyester (PETG) Shrink Film

DESCRIPTION

05A Copolyester (PETG) is a heat shrinkable film combining high overall shrinkage and excellent printability.

CHARACTERISTICS

- Suitable for a wide variety of shapes due to its toughness and shrinkage properties
- Anti-static coated on one side

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

TECHNICAL DATA

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness		gauge	200	-
Yield		in ² /lb	10,733	-
Tensile Strength	MD	psi	8,730	ASTM D882A
Tensile Strength	TD	psi	28,650	ASTM D882A
Elongation at Break	MD	%	562	ASTM D882A
Elongation at Break	TD	%	36	ASTM D882A
Elmendorf Tear Strength	MD	g/ply	180	ASTM D1922
Elmendorf Tear Strength	TD	g/ply	19	ASTM D1922
Haze		%	4.3	ASTM D1003
Shrinkage Stress		MPA	9.5	-
Specific Gravity		-	1.31	-
CoF		-	0.26	ASTM D1894
Ring Crush		-	8.2	TAPPI T818

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