

TRANSPET™ CS1-F

DESCRIPTION:

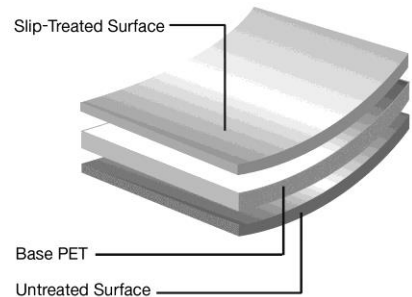
TransPET CS1-F is an optically clear, one side slip treated film, with high clarity.
 (Also available in 650 and 700 gauge)

CHARACTERISTICS:

- Superior film flatness and clarity
- Excellent handling achieved by slip treatment

FDA STATUS:

Manufactured with materials compliant with FDA regulations.



TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
		200	300	400	500	
Thickness	Gauge	200	300	400	500	-
Yield	in ² /lb	9,901	6,601	4,950	3,960	-
Coefficient of Friction (A/B) Kinetic	-	0.50	0.50	0.50	0.50	ASTM D1894
Tensile Strength MD	psi	27,200 - 30,000	27,200 – 30,000	25,200 – 30,000	30,000	ASTM D882
Yield Strength MD	psi	15,000	15,000	15,000	15,000	ASTM D882
Ultimate Elongation MD	%	150	150	150	150	ASTM D882
Modulus MD	psi	500,000	500,000	500,000	500,000	ASTM D882
Total Haze	%	0.20 – 1.3	0.24 – 1.3	0.28 – 1.4	0.32	ASTM D1003
Heat Shrinkage MD	%	1.2	1.2	1.2	1.2	30 min. at 150°C
Heat Shrinkage TD	%	1.5	1.5	1.5	1.5	30 min. at 150°C
Density	g/cm ³	1.395	1.395	1.395	1.395	ASTM 1505

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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