

TRANSPET™ AF4

DESCRIPTION:

TransPet AF4 is an ultra clear polyester film that is chemically primed on both sides to eliminate fogging. It combines high strength, durability, and balanced shrinkage.

- Chemical treatment provides the slip necessary to handle and wind an unfilled film
- Excellent color and clarity
- Resists non-corrosive fluids as in the medical and dental face shield applications

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES			TEST METHOD
Thickness	Gauge	400	450	650	-
Yield	in ² /lb				-
COF	Kinetic	0.40	0.40	0.40	ASTM D1894
Haze	%	.58	.66	.85	ASTM D1003
Density	g/cm ³	1.395	1.395	1.395	ASTM D1505
Tensile Strength MD	psi	30,000	30,000	30,000	ASTM D882
Ultimate Elongation MD	%	150	150	150	ASTM D882
Modulus MD	psi	500,000	500,000	500,000	ASTM D882
Shrinkage MD	%	1.0	1.0	1.0	150°C x 30 min
Shrinkage TD	%	1.0	1.0	1.0	150°C x 30 min

*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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