

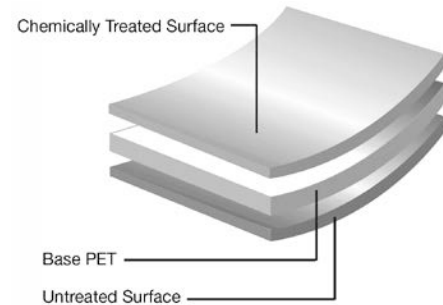
TRANSPET® CAD1

DESCRIPTION:

TRANSPET® CAD1 is an ultra-clear, glossy, one side chemically treated polyester film that provides enhanced adhesion for inks, coatings and adhesives. Combines high durability, optical clarity and balanced shrinkage for improved flatness after thermal processing. **(Also available in 92, 142, 265, 380, 460, 700 & 1000 gauge).**

CHARACTERISTICS:

- Excellent color and clarity
- Adhesion promotion for solvent systems
- Exceptional handling
- Excellent flatness



TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
Thickness	Gauge	200	300	400	500	-
Yield (nominal)	in ² /lb.	9,900	6,600	5,000	4,000	-
Yield Strength MD	psi	13,500	13,500	13,500	13,500	ASTM D882
Yield Strength TD	psi	13,500	13,500	13,500	13,500	ASTM D882
Coefficient of Friction	Dynamic	<0.7	<0.7	<0.7	<0.7	ASTM D1894
Tensile Strength MD	psi	>25,000	>25,000	>25,000	>25,000	ASTM D882
Tensile Strength TD	psi	>25,000	>25,000	>25,000	>25,000	ASTM D882
Elongation at Break MD	%	-	-	-	-	-
Elongation at Break TD	%	-	-	-	-	-
Haze	%	<1.0	<1.0	<1.0	<1.0	ASTM D1003
TLT	%	-	-	-	-	ASTM D1003
Gloss	%	-	-	-	-	ASTM D 523
Heat Shrinkage MD	%	2.5	2.5	2.5	2.5	5 min at 190°C unrestrained
Heat Shrinkage TD	%	1.0	1.0	1.0	1.0	5 min at 190°C unrestrained

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.

Revision Date: 9/19/2016

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