Transcendia
A Leader in Custom and Engineered Films

TRANSCELLO® CELLOPLUS T-F

DESCRIPTION:
TRANSCELLO CELLOPLUS T-F is a metallized composite structure of two thin cellophane films with a thin polymeric web in the center that is PVdC coated on both sides.

CHARACTERISTICS:
- Excellent barrier to water vapor, gases, and aromas
- Excellent dead-fold characteristics
- Resistant to oils and greases
- Heat sealable on both sides
- Excellent transparency and gloss
- Both sides of the film are receptive to inks, adhesives and tear tapes
- Inherent anti-static properties
- Excellent durability and stability

FDA STATUS:
Manufactured with materials compliant with FDA regulations.

COMPLIANCE
Please visit transcendia.com/compliance for more compliance information.

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness		Gauge	189	-
Yield		$in^2/lb.$	11,300	-
Tensile Strength	MD	psi	22,000	ASTM D882
Tensile Strength	TD	psi	16,000	ASTM D882
Elongation at Break	MD	%	30	ASTM D882
Elongation at Break	TD	%	85	ASTM D882
Seal Strength		g/1.5in	400	275°F/0.5sec/10psi
WVTR		$g/100\ in^2/day$	<0.4	ASTM E96 (100°F 90% RH)
OTR		$cc/100\ in^2/day$	<0.07	ASTM D1927 (73°F 50% RH)

CORPORATE HEADQUARTERS
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