

# TRANSCELLO™ CELLOPLUST-F

## DESCRIPTION:

TRANSCELLO CELLOPLUST-F is a composite structure of two thin cellophane films with a thin polymeric web in the center and 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.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness	Gauge	189	-
Yield	in <sup>2</sup> /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(f)in	400	275°F; 0.5 secs; 10psi
WVTR	g/100 in <sup>2</sup> /24 hrs	<0.4	ASTM E96 100°F 90% RH
OTR	cc/100 in <sup>2</sup> /24 hrs	<0.07	ASTM D1927 75°F 0% RH

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**CORPORATE HEADQUARTERS** 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

**TRANSCENDIA.COM**