



TRANSCELLOTM CELLOPLUSM-F

DESCRIPTION:

TRANSCELLO CELLOPLUSM-F is a metallized 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	190	-
Yield	in²/lb	10,400	-
Tensile Strength MD	psi	17,700	ASTM D882
Tensile Strength TD	psi	13,500	ASTM D882
Elongation at Break MD	%	30	ASTM D882
Elongation at Break TD	%	110	ASTM D882
Seal Strength	g(f)in	350	275°F; 0.5 secs; 10psi
WVTR	g/100 in ² /24 hrs	<0.3	ASTM E96
			100°F 90% RH
OTR	cc/100 in ² /24 hrs	<0.02	ASTM D1927
			75°F 0% RH

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: 10/24/2016