

TRANSCELLO™ MT33-F

DESCRIPTION:

TRANSCELLO MT33-F is a regenerated cellulose film, coated on both sides with nitrocellulose by a solvent process.

CHARACTERISTICS:

- Excellent dead-fold characteristics
- Non heat-sealable
- Designed for twist and bunch wrapping of hot and sticky candy products
- Anti-static
- Both sides of the film are equally receptive to inks, adhesives and tear tapes
- High gloss and transparency
- Biodegradable base film
- Good barrier to water vapor, gases and aromas
- Resistant to oils and greases

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	87	-
Yield	in ² /lb	22,000	-
Tensile Strength MD	psi	17,000	ASTM D882
Tensile Strength TD	psi	9000	ASTM D882
Elongation at Break MD	%	22	ASTM D882
Elongation at Break TD	%	70	ASTM D882
Seal Strength	g(f)in	180	275°F; 0.5 secs; 10psi
WVTR	g/100 in ² /24 hrs	1.3	ASTM E96 100°F 90% RH
OTR	cc/100 in ² /24 hrs	0.19	ASTM D1927 75°F 0% RH
Gloss 45°	Units	90	ASTM D2457
Haze (wide angle) 2.5°	%	4	ASTM D1003
Sealing range	°F	195-320	0.5 secs; 10 psi
COF	Static	0.25	ASTM D1894
COF	Dynamic	0.20	ASTM D1894

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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