

# TRANSCELLO™ KHB23-F

## DESCRIPTION:

Transcello KHB23-F is a regenerated cellulose film, coated on both sides with a PVDC coating. One side is jaw release coated.

## CHARACTERISTICS:

- Excellent barrier to water vapor, gases, and aromas
- Excellent dead-fold characteristics
- Resistant to oils and greases
- Heat sealable on both sides
- Anti-static
- Both sides of the film are receptive to inks, adhesives and tear tapes
- Biodegradable and compostable
- High gloss and transparency

## FDA STATUS:

Manufactured with materials compliant with FDA regulations.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
Thickness	Gauge	80	90	100	140	-
Yield	in <sup>2</sup> /lb	25,000	22,000	19,500	14,000	-
Tensile Strength MD	psi	18,000	18,000	18,000	18,000	ASTM D882
Tensile Strength TD	psi	8000	8000	8000	8000	ASTM D882
Elongation at Break MD	%	20	20	20	20	ASTM D882
Elongation at Break TD	%	55	55	55	55	ASTM D882
Seal Strength	g(f)/in	250	250	250	250	275°F; 0.5 secs; 6psi
WVTR	g/100 in <sup>2</sup> /24 hrs	0.45	0.45	0.45	0.45	ASTM E96 100°F 90% RH
OTR	cc/100 in <sup>2</sup> /24 hrs	0.5	0.5	0.5	0.5	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.

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