

TRANSPROP™ CWM-F

DESCRIPTION:

TransProp CWM-F is a white cavitated, metallized, non-heat sealable polypropylene film.

CHARACTERISTICS:

- Superior metal adhesion
- Reverse non-metallized surface is treated to enable lamination and coating
- White cavitated high opacity with metallized reflectivity
- Excellent flatness

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE			TEST METHOD
Thickness	Gauge	105	124	217	-
Yield	in ² /lb.	42,000	35,000	19,700	-
Tensile Strength MD	psi	10,000	10,000	10,000	ASTM D882
Tensile Strength TD	psi	20,000	20,000	20,000	ASTM D882
Elongation at Break MD	%	110	110	110	ASTM D882
Elongation at Break TD	%	50	50	50	ASTM D882
Opacity	%	>99	>99	>99	ASTM D589-97
Optical Density	%	2.8	2.8	2.8	Tobias Densitometer
Dimensional Stability MD	%	<5	<5	<5	266°F, 5 min
Dimensional Stability TD	%	<3	<3	<3	266°F, 5 min
Surface Tension	Dyne	36	36	36	ASTM D2578

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