

## CWM-F Polypropylene (PP) Film

### DESCRIPTION

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.

### COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

### TECHNICAL DATA

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE			TEST METHOD
Thickness	Gauge	105	124	217	-
Yield	in <sup>2</sup> /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

\*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.

#### CORPORATE HEADQUARTERS

9201 W. Belmont Avenue | Franklin Park, IL 60131  
 USA 800.745.5802 | 847.678.1800 main | 847.233.0199 fax  
 CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax  
[TRANSCENDIA.COM](https://www.transcendia.com)