

MOPP Polypropylene (PP) Film

DESCRIPTION

MOPP is a mono-axially oriented polypropylene film.

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 VALUES	TEST METHOD
Thickness	Gauge	300	-
Yield	in ² /lb	10,195	-
Tensile Strength MD	psi	52,214	DIN EN ISO 527
Maximum Tensile Force MD	lbs/in	154	DIN EN ISO 527
Tensile Stress at 10% Strain MD	psi	23,206	DIN EN ISO 527
Force at 10% strain MD	lbs/in	69	DIN EN ISO 527
Tensile Strain at Break MD	%	33	DIN EN ISO 527
Tensile Impact Strength TD	Ft/lbs/in ²	119	DIN EN ISO 8256
Opacity	%	4.3	-
Shrinkage (257°F/10 min) MD	%	6.0	DIN EN ISO 11501

*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

Revision Date: 6/13/2024
 ©2024 Transcendia Inc. All Rights Reserved