

TRANSPROP® MOPP

DESCRIPTION:

TRANSPROP® MOPP is a mono-axially oriented polypropylene film.

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.

Revision Date: 10/24/2016