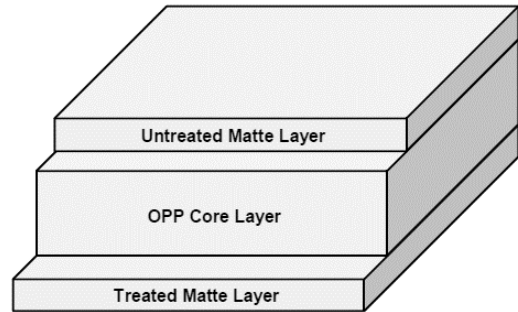


TRANSPROP™ HS2MO2-F

DESCRIPTION:

TransProp HS2MO2-F is a coextruded, bi-axially oriented film having both sides non reflective, heat sealable matte finish with one side treated. Both sides treated available on demand. HS2MO2-F is perfect for lamination to papers, cardboards, and bags for flower packaging, as well as base materials for pressure sensitive tapes.



CHARACTERISTICS:

- Both sides matte surface
- Matte surface reduces glare for easy viewing
- Excellent moisture barrier
- Good thickness control

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE					TEST METHOD
		18	20	25	30	50	
Thickness	Microns	18	20	25	30	50	ASTM D 374
	Gauge	72	80	100	120	200	
Grammage	g/m ²	15.45	17.20	21.50	25.80	43.00	-
	lbs/ream	9.47	10.55	13.19	15.83	26.42	
Yield	m ² /kg	64.82	58.23	46.61	38.82	23.20	-
	in ² /lb	45,662	40,980	32,805	27,323	16,345	
Coefficient of Friction (Film/Film)	-	0.40					ASTM D 1894
Surface Tension (Treated Side)	dynes/cm	38					ASTM D 2578
Gloss (45°)	-	8					ASTM D 2457
Elongation at Break	MD	180					ASTM D 882
	TD	50					
Tensile Strength at Break	MD	12					ASTM D 882
	TD	22					
	MD	17,064					
	TD	31,284					
Modulus of Elasticity	MD	2,000					ASTM D 882
	TD	3,700					
	MD	290,074					
	TD	536,636					
Thermal Shrinkage	MD	< 4.0					-
	TD	< 2.0					

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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