

Plasti-Paper™ PH-F

DESCRIPTION

Plasti-Paper PH-F is a two-side clay coated, matte finish, white, high opacity, polypropylene printing and converting film.

CHARACTERISTICS

- High yield
- Special print-receptive clay coating on both sides promotes superior printability
- Excellent strength and durability
- Moisture and chemical resistant

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
		320	400	600	720	800	
Thickness	Gauge	320	400	600	720	800	-
Yield	in ² /lb.	9900	8696	6340	5360	4950	-
Tensile Strength MD	Lbs/in	12,800	12,800	11,000	8500	8500	ASTM D882
Tensile Strength TD	Lbs/in	19,000	21,000	19,000	18,400	18,400	ASTM D882
Elongation at Break MD	%	120	120	120	150	180	ASTM D882
Elongation at Break TD	%	50	60	60	60	60	ASTM D882
Opacity	%	89	90	93	95	97	T-425
Whiteness	W	95+/-3	95+/-3	95+/-3	95+/-3	95+/-3	T-525
Gloss (60°) A	-	17~28	17~28	17~28	17~28	17~28	T-480
Gloss (60°) B	-	17~28	17~28	17~28	17~28	17~28	T-480
Smoothness	μ	0.85	0.85	0.85	0.85	0.85	T-555
Surface Tension matte A	dyne/cm	Coated	Coated	Coated	Coated	Coated	D-2578
Surface Tension matte B	dyne/cm	Coated	Coated	Coated	Coated	Coated	D-2578
Uninitiated Tear Strength MD	Gm/mm	High	High	No Tear	No Tear	No Tear	D-1922
Uninitiated Tear Strength TD	Gm/mm	-	-	-	-	-	-

*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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