

seal receptive layer, and the opposite side is sealable.

HSW-F Polypropylene (PP) Film

DESCRIPTION

HSW-F is a white, non-cavitated, polypropylene (PP) film treated on both sides resulting in one side with a cold seal receptive layer and a sealable layer on the opposite side.

CHARACTERISTICS

- High gloss and whiteness
- Good moisture and odor barrier
- High puncture and abrasion resistance
- Treated cold seal layer provides very good cold seal adhesion and is suitable for backside printing

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	118	157	-
Yield		in ² /lb.	24,400	18,300	-
Tensile Strength	MD	psi	18,100		ASTM D882
Tensile Strength	TD	psi	39,300		ASTM D882
Elongation at Break	MD	%	180		ASTM D882
Elongation at Break	TD	%	45		ASTM D882
Gloss (20°)		-	50		-
Whiteness		%	89	92	Berger
Nominal Density		g/cm ³	0.96		-
CoF, A/B (dynamic)		-	0.30		-
Surface Tension		Dyne/cm	36-39		-
MVTR		g/100in ² /day	0.30	0.21	-

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