



Wausau Coated Products, Inc.

Product Specification #W007891

Flexible Packaging Film Optimized for HP Indigo Presses

FACESTOCK DESCRIPTION: FLEXIBLE PACKAGING FILM OPTIMIZED FOR HP INDIGO PRESSES

A high quality flexible packaging film top coated and optimized for HP Indigo Presses. It provides an excellent barrier to moisture, oxygen, and light. It also has excellent chemical resistance.

PRODUCT CONSTRUCTION

0.48 Mil (10.4#) Coated Polyester (PET) with Indigo Top Coating

0.75 Mil (11.2#) Low Density Polyethylene White or (10.8#) Low Density Polyethylene Clear

0.285 Mil (12.0#) Aluminum Foil

0.75 Mil (10.8#) CRC-1

1.50 Mil (21.6#) Linear Low Density Polyethylene (LLDPE) Film

Typical Properties	Test Method	Units	Typical Values
Basis Weight	ASTM D 646	lbs. / ream	66 (24 x 36 / 500) 73 (25 x 38 / 500)
Yield	Typical	in ² / lb.	6,540
Sealant Side Coefficient of Friction	ASTM D 1894	Kinetic	0.2 - 0.5
Heat Seal Strength	@ 270° F, 40 psi 0.5 sec. dwell	grams / inch	7,100
WVTR (Water Vapor Transmission Rate)	ASTM F 1249	g/100 in ² / 24 hours 37.8° C / 100% R.H.	< 0.005
OTR (Oxygen Transmission Rate)	ASTM D 3985	Cc/100 in ² / 24 hours 23° C / 0% R.H.	< 0.005

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application. The above specifications are based on typical values and most current information. Specific products listed were current at the time of publication, however, all raw materials are subject to change.

Shelf Life: One year when stored at 72°F / 50% RH.

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