



Wausau Coated Products, Inc.

Product Specification W021143

3 Mil White Squeezable Polyolefin

Optimized for HP Indigo Presses / PCT-245 / 40# SC

FACESTOCK DESCRIPTION: 3 Mil White Squeezable Polyolefin Optimized for HP Indigo Presses

A mono-layered, flexible, soft, highly conformable polyolefin film with a print-treated surface, excellent dimensional stability, and high strength in the machine direction. It has superior stain and plasticizer resistance and is highly opaque, with good die cutting properties. It features an excellent print surface that is top coated and optimized for HP Indigo Presses. It is a great stock for a wide range of applications including squeezable, conformable bottles and tubes, as well as molded containers.

Caliper, microns	75
Yield, N/mm ²	63
Opacity, Gardner, %	90
Tensile @ Break, MD/TD, N/mm ²	241 / 28
Elongation @ Break, MD / TD, %	>100 / >600
Stiffness, MD / TD, units	40 / 20
Shrinkage @ 212°, %	<3

ADHESIVE DESCRIPTION: PCT-245

A cold temperature emulsion acrylic permanent which exhibits good initial tack and good adhesion to a variety of substrates including corrugated, rigid plastics, films, glass, and painted metal surfaces. It offers excellent die-cutting and stripping characteristics. Adhesive designed for face and back label use on glass bottles and remains affixed when immersed in an ice bucket. It also features short term repositionability on bottles and hot water removability depending on face, substrate, water temperature, and dwell time.

Type	Cold Temperature Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °C	-4
Service Temperature Range, °C	-23 to +93
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, ASTM F963 Child Toy Safety, CONEG, FDA 21 CFR 175.105, Primary Eye Irritant 16 CFR 1500.42, Primary Skin Irritant 16 CFR 1500.41, REACH, RoHS

LINER DESCRIPTION: 40# SC

A supercalendered bleached liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

Basis Weight (25 x 38 / 500), gsm	66
Caliper, microns	62.5
Brightness, %	78
Gloss, 75°, %	48
Opacity, %	65
Tear, MD / CD, g	32 / 34
Tensile, MD / CD, kg	15 / 9
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, REACH, RoHS

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.

