Technical specification sheet



Wausau Coated Products, Inc.

Product Specification W017352 4 mil White Stone Paper Optimized for HP Indigo Presses / PCT-245 / 40# SC

FACESTOCK DESCRIPTION: 4 Mil White Stone Paper Optimized For HP Indigo Presses

Stone Paper consisting of 80% calcium carbonate, which is a base mineral and inorganic compound and 20% polyethylene resin to create an environmentally friendly paper. Along with all of these sustainable advantages, this paper is top coated and optimized for HP Indigo Presses. Stone Paper is water- resistant and inherently strong and durable.

Basis Weight (25 x 38 / 500), GSM	119.88
Caliper, Microns	100
Gloss, 75°, %	13
Opacity, %	81
Whiteness, %	85

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.

Туре	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 kraft liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

Basis Weight (25 x 38 / 500), GSM	68.4
Caliper, Microns	62.5
Tear, MD / CD, g	32 / 39
Tensile, MD / CD, kg	18.14
Regulatory Compliances	CONEG, CPSIA, 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.