



Performance Guide

Represents Typical Values Only

3.8Mil Matte White PE HP1 50#

Item # C1187

FACE

Polyolefin-based, clay coated film designed to be compatible with most print methods. This product provides superior performance where tear resistance, grease resistance, waterproof, and resistance to temperature fluctuation is needed. Polyart will die cut and fold easily as well as being compatible with hot stamping and embossing. outdoor durability will last up to 18 months depending on the climate and exposure.

Caliper: .0038" +/-10%

ADHESIVE

HP1 adhesive is a high tack, high performance hot melt rubber based adhesive engineered to provide high adhesion while maintaining resistance to severe environments including exposures to petroleum based oils, grease, organic solvents, and high humidity. It also provides a high level of adhesion to low surface energy surfaces including HDPE and powder coat paints. Good initial tack and high ultimate peel values allows this product to be used in difficult to label applications where a strong bond is required.

Caliper: 0.0012" +/-10%

Min. Application Temperature: 45F

Service Temperature Range: -40° - +220° F

Loop Tack: 168oz

Peel: 131oz

LINER

A 50# liner (3.1mil) bleached, super calendered kraft liner featuring excellent die cutting and matrix stripping.

Caliper: .0031" +/- 10%

Basis Weight: 50#

CONSTRUCTION CALIPER

.0081" +/- 10%

Shelf life: 1 year stored at 72°F and 50% RH

Published data is based on testing and believed to be reliable but does not constitute a guarantee or warranty

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