



# Performance Guide

Represents Typical Values Only

10mil White Vinyl HP1 50#

Item # C1183

## FACE

A 10mil white rigid, opaque, PVC film with matte/matte surface. It has good printability, consistent roughness as well as customized impact properties. Typical applications include greeting, advertising and membership cards as well as large placards.

Caliper: .010" +/-10%

Elongation %: 100 minimum

Tensile Strength PSI: 6000min

## 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: 0.0014" +/-10

Min. Application Temperature: 45F

Service Temperature Range: -40F to 220F

Loop Tack: 10.5lbs

180 Peel: 8.2lbs

SAFT: 195

## 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

.0146" +/- 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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