



Performance Guide

Represents Typical Values Only

8Mil Matte White Synthetic TT CrocLock HCW 50#

Item # C1019

FACE 8Mil matte finish, white opaque, mineral-reinforced polypropylene printing and converting film. This product has an excellent combination of strength, rigidity, and yield. It is an excellent candidate for a wide range of applications where durability, strength, moisture, chemical resistance, and superior printability is required.

| | |
|---|--|
| Caliper: .008" +/- 10% | Tear Strength (gram/mm): MD3000 / TD5500 |
| Yield (lbs/sq. in.): 3066 | Elongation at Break(%): MD550 / TD500 |
| Tensile Strength (PSI): MD3000 / TD2000 | Surface Tension(Dynes/sq.cm.): 44 |

ADHESIVE CrocLock is an aggressive hot melt adhesive designed for difficult to label substrates. Key attributes include excellent on press convertibility as well as quick tack properties. Designed for use on wood, texture surfaces, plastics, corrugated and other hard to label surfaces.

Caliper: 0.0014
 Min. Application Temperature: 30°F
 Service Temperature Range: -40° to +145° F
 Loop Tack ATSM D-6195 Stainless
 steel #/inch: 6.0lbs



| | Stainless | HDPE | Corrugated | Wood | Powder Coat |
|---|-----------|--|------------|---------|-------------|
| Peel Adhesion 180 10 minutes / 24 hours / lbs per lineal inch: | 6.5/6.7 | 4.0/4.5 | 3.5/4.0 | 3.5/4.0 | 6.5/6.5 |
| Shear : | 3100 | ASTM D-3654 Shear (minutes) 1" X 1" X 1000 grams | | | |

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 .0126" +/- 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

Paper Resources, Inc. - 608 Rye Beach Road - Huron, OH 44839

800-813-8907

www.paperresources.com

