

Product Data Sheet: C1187

3.8mil Matte Wht PE | hp1 | 50#

Rev. No. 04.01.01 | Date 03JUN25

3.8mil Matte Wht PE is a clay-coated two side, highly cavitated & filled, simultaneous biaxial orientated HDPE film.

* to prevent pickers curl, remove the liner from the label

- superior tear resistance
- great performance with exposure to grease, moisture, and temperature fluctuation
- easy to die-cut and fold
- compatible with hot stamping & embossing
- up to 18 month outdoor durability

caliper (+/- 10%) 3.8mil

print methods: thermal transfer, flexographic, gravure, UV offset

facestock

an aggressive rubber adhesive for x-treme conditions

HP1 aggressive adhesive is specifically designed to provide superior performance on vinyl materials. With its high peel and shear properties, HP1 is perfect for applications where durability is a must. Engineered to withstand extreme environmental conditions, HP1 maintains its effectiveness in high humidity, heavy rain, and strong winds. Additionally, it offers exceptional resistance to petroleum oils, organic solvents, and grease, ensuring reliable adhesion even under harsh industrial conditions.

x-treme conditions
high peel and shear
very high tack
very high heat resistance
high industrial element resistance



caliper (+/- 10%) 1.2mil
min app temp (°F) 45
service range (°F) -40—220
180° peel (PLI) 8.2
RT loop tack (PLI) 10.5
SAFT (°F) 195

adhesive



This is a 50# bleached, super calendered kraft liner.
This liner features excellent die cutting and matrix stripping.

caliper (+/- 10%) 3.1mil

total caliper (+/- 10%) 8.1mil

this product has a 1 year shelf life when stored at 72°F and 50% relative humidity
published data is based on testing and believed to be reliable but does not constitute a guarantee or warranty

liner