

Product Data Sheet: C1297

3.2mil Matte Wht Synthetic | foamLoch | 40#

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3.2mil 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	caliper (+/- 10%)	3.2mil
• great performance with exposure to grease, moisture, and temperature fluctuation	opacity (%)	90
• easy to die-cut and fold	gloss (%)	11
• compatible with hot stamping & embossing	MD/CD elongation (%)	125/130
• up to 18 month outdoor durability	MD/CD tear strength (lbs/in)	570/650
	stiffness (mg)	35

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

facestock

an aggressive hot-melt adhesive for foam

FoamLoch is a highly conformable, high flow aggressive adhesive. This allows for ultra surface contact making this adhesive a great choice for rough, uneven, and porous surfaces- predominately on open cell structure foams.. FoamLoch is perfect for both high-density, firm foam applications as well as low-density, soft foam applications.

very high flow properties
ultra soft adhesive
maximum surface contact
good initial tack
excellent cold resistance
minor heat resistance



caliper (+/- 10%)	1mil
min app temp (°F)	0
service range (°F)	-60—130
180° peel (PLI)	7.5
RT loop tack (PLI)	5.5
SAFT (°F)	140

minimum temperature and service temperature range are projections based off ongoing testing



adhesive

This is a 40# bleached, super calendered kraft liner.
This liner features excellent die cutting and matrix stripping.

caliper (+/- 10%) 2.4mil

total caliper (+/- 10%) 6.6mil

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