

Product Data Sheet: C1329

2mil Clr PP TC | hp1 3mil | 50#

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2mil Clr PP TC is a clear top coated, biaxially oriented polypropylene (BOPP)

formulated BBP-free

excellent ink adhesion and superior graphics

highly treated bonding layer enhances PSA receptivity

excellent die-cut performance

exceptional clarity for lamination and "no label" look

great stiffness for better dispensability

caliper (+/- 10%)	2mil
tensile break MD/CD (N/mm ²)	135 / 240
elongation % MD/CD	180 / 55
Gloss (45°)	85
Haze %	2.5

print methods: UV Flexo, water Flexo, gravure, UV inkjet, hot stamp, thermal transfer

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%)	3mil
min app temp (°F)	45
service range (°F)	-40–220
180° peel (PLI)	8.2
RT loop tack (PLI)	10.5
SAFT (°F)	195



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

facestock

adhesive

liner