



C1003

43# Coated TT w/ Barrier | tire | 50#L7

Along with a 0.5mil polypropylene backside laminated barrier for improved durability and strength, this facestock is designed for pressure sensitive thermal transfer applications with conventional pre-print. The coatings on this grade are optimized for thermal transfer printing, while providing a surface for flexographic preprinting. This grade features a smooth surface and high strength for fast printing and matrix stripping.

Features and Benefits

✦ coatings designed for thermal transfer printing	caliper (+/- 10%)	3.8mil
✦ smooth surface for good bar code reproduction	smoothness (5S, PPS)	2.00
✦ smudge resistance for durable bar code image	opacity %	87
✦ high strength for fast matrix stripping	brightness %	85
✦ polypropylene barrier for added durability	CD tensile (lbs/in)	17
	MD tear (g)	42

facestock



an aggressive hot-melt adhesive
for difficult to label surfaces

Tire is designed to maintain adherence on rough surfaces.
Tire has excellent initial tack and flow.

Common Applications

✦ tires	✦ recycled corrugated	caliper (+/- 10%)	2mil
✦ fabric	✦ packaging	min application temp (°F)	10
		service range (°F)	-60—145
		180° peel (PLI)	5
		RT loop tack (PLI)	6
		saft (°F)	160

adhesive

This is a L7 Tight Release 50# bleached, super calendered kraft liner. This liner features excellent die cutting and matrix stripping.

caliper (+/- 10%) 3.1mil

liner

total caliper (+/- 10%) 8.9mil

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