



# C1147

## Direct Thermal TC | tire | 40#

This facestock is a topcoated, medium sensitivity, direct thermal label designed for use in standard speed printers. Direct thermal provides good environmental resistance and high bar code scan rates.

### Features and Benefits

- ✦ print speeds up to 8ips
- ✦ good chemical and environmental resistance
- ✦ scuff resistant
- ✦ suitable for rotated bar codes
- ✦ 190 sensitivity

caliper (+/- 10%)	3.1mil
brightness %	77
MD/CD tensile (lbs/in)	35/17
MD/CD tear (g)	45/45

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
- ✦ fabric
- ✦ recycled corrugated packaging

caliper (+/- 10%)	2.2mil
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 40# bleached, super calendered kraft liner. This liner features excellent die cutting and matrix stripping.

caliper (+/- 10%)	2.4mil
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liner

total caliper (+/- 10%) 7.7mil

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