

Product Data Sheet: CR2SD-TS

direct thermal TC 4"x6" | tire-s HCW Dry Edge | 40#

Rev. No. 04.01.01 | Date 30APR24

This facestock is a topcoated, medium sensitivity, direct thermal label for use in standard speed printers.
Our CR2SD-TS is a roll of 4 inch by 6 inch die-cut labels.

print speed up to 8ips
good chemical and environmental resistance
scuff resistance
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

print methods: direct thermal

facestock

an aggressive hot-melt adhesive for tires

Tire-s is a versatile pressure-sensitive adhesive designed to conform to both tire walls and tire tread.

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



caliper (+/- 10%)	3mil
min app temp (°F)	0
service range (°F)	-60—130
180° peel (PLI)	7.5
RT loop tack (PLI)	5.5
SAFT (°F)	140



1/8" 4-sided Dry Edge

This no ooze barrier will ensure the extra adhesive won't gunk up your printer.



* 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%) 8.5mil

this product has a 1 year shelf life when stored at 72°F and 50% relative humidity
estimated roll weight may vary substantially: width (in) x length (in) x 0.0324
published data is based on testing and believed to be reliable but does not constitute a guarantee or warranty

liner