

Product Data Sheet: CR2SD-F

direct thermal TC 4"x6" | foamLoch HCW Dry Edge | 40#

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This facestock is a topcoated, medium sensitivity, direct thermal label for use in standard speed printers.
Our CR2SD-F 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 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%) | 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 |

Dry Edge
series

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