



# CO1013

## Thermal Transfer Opaque | SL2 Perm | 40#

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. This facestock is coated with an opaque black barrier.

### Features and Benefits

✦ black coated opaque barrier	caliper (+/- 10%)	3.3mil
✦ coatings designed for thermal transfer printing	smoothness (5S, PPS)	2.00
✦ smooth surface for good bar code reproduction	brightness %	85
✦ smudge resistance for durable bar code image	CD tensile (lbs/in)	17
✦ high strength for fast matrix stripping	MD tear (g)	42

facestock

### an aggressive hot-melt adhesive for difficult to label surfaces

The SL2 Perm adhesive has aggressive tack with high peel & tack values.

### Common Applications

✦ paper	✦ metal	caliper (+/- 10%)	0.7mil
✦ plastics	✦ non-woven material	min application temp (°F)	40
		service range (°F)	-40—180
		180° peel (PLI)	4
		RT loop tack (PLI)	7

adhesive

This is a 40# bleached, super calendered kraft liner. This liner features excellent die cutting and matrix stripping.

caliper (+/- 10%) 2.4mil

liner

total caliper (+/- 10%) 6.4mil

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