



## UniTherm<sup>®</sup> LB

UniTherm<sup>®</sup> Lightweight Basic (LB) is a newly designed lightweight grade for pressure sensitive thermal transfer applications. The coatings on this grade are suitable for thermal transfer printing, while providing a good surface for flexographic pre-printing. This grade features high strength for fast matrix stripping at a lower basis weight giving improved yield. Reverse side coatings are compatible with pressure sensitive adhesives.

### FEATURES AND BENEFITS

- Coatings designed for thermal transfer printing
- Smooth surface for good bar code reproduction
- Smudge resistance for durable bar code image
- High strength for fast matrix stripping
- Lower basis weight for improved yield
- Special materials used for reduced die wear

Basis Weight	(lbs/3000 ft <sup>2</sup> )	38
	g/m <sup>2</sup>	62
Caliper	(mils)	2.80
	microns	71
Smoothness	5S, PPS	2.2
Opacity	%	86
Brightness	%	86
CD Tensile	(lbs/in)	17
	N/15mm	45
MD Tear	(grams)	42
	mN	412

### MAIN APPLICATION

Thermal transfer labels with conventional pre-print

The information given is based upon our knowledge and experience at the time of printing and is given in good faith. It does not represent a guarantee or legal warranty for specific properties or for suitability for a specific use.

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