



# PointFlex™ C1S L

## Lightweight Flexible Packaging for Litho Printing

PointFlex™ C1S L is a coated paper for lightweight packaging, designed for web offset litho printing with ink tacks 13 and below. It can also be used for flexo print applications. PointFlex™ L is designed for laminated flexible packaging applications where print fidelity and artwork reproduction are important. Typical packaging applications include laminated flat and stand-up pouches, small bags, and other laminated packaging. PointFlex™ L features a gloss surface for excellent litho and flexographic printability, coupled with high opacity and strength.

### FEATURES AND BENEFITS

- Print surface specifically designed for modern web offset litho and flexo print processes
- Reverse side optimized for lamination via extrusion or adhesive
- High opacity for good laminated brightness
- Dimensional stability permits tight register control
- Heat seal blister resistance for high-speed packaging lines
- High strength and bulk allows for yield savings and package stiffness
- FDA compliant for direct food contact, subject to applicable use restrictions.

Basis Weight	(lbs/3000 ft <sup>2</sup> )	25	35
	g/m <sup>2</sup>	41	57
Caliper	(mils)	1.6	2.2
	microns	41	56
Smoothness	5S, PPS	1.0	1.0
Gloss	%, 75°	73	75
Opacity	%	76	82
Brightness	%	85	85
MD Tensile	(lbs/in)	15	20
	N/15mm	40	53
CD Tear	(grams)	27	40
	mN	265	393

For rotogravure applications we recommend our other PointFlex grades.

### MAIN APPLICATIONS

- Laminated pouch, extrusion or adhesive laminated to foil or film
- Form / Fill / and Seal flat 3- or 4-side heat seal pouch
- Stand-up pouch
- Candy and gum packaging
- Small flat or pinch-bottom bag
- Many other food packaging applications

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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