

OptiPrime™ Inkjet WS

OptiPrime[™] Inkjet WS is an FDA compliant C1S wet strength label paper designed for premium pressure sensitive label applications requiring flexographic printability and inkjet imprinting. OptiPrime[™] Inkjet WS features premium brightness and an enhanced blue-white shade, combined with aqueous inkjet performance and a semi-gloss finish. Reverse side coating compatible with pressure sensitive adhesives.

Due to the diversity of inkjet heads and inks, product trialing is advised.

FEATURES AND BENEFITS

- Sustainable alternative to film labels
- Smooth, semi-gloss finish for premium flexographic and aqueous inkjet print fidelity
- · Wet strength performance for better label durability in higher moisture environments
- High strength for fast die cutting, matrix stripping and runnability
- High brightness, high opacity and premium blue-white shade for optimal label appearance
- Special backside coating that is compatible with pressure sensitive adhesives
- FDA compliant for direct food contact, subject to applicable use restrictions.

Basis Weight	(lbs/3000 ft ²)	38
	g/m²	62
Caliper	(mils)	2.3
	microns	58
Brightness	%	87
Opacity	%	82
Wet Opacity*	%	55
Gloss	%, 75°	55
Smoothness	10S, PPS	0.8
MD Tensile	(lbs/in)	22
	N/15mm	58
CD Tensile	(lbs/in)	11
	N/15mm	29
MD Tear	(grams)	35
	mN	343
CD Tear	(grams)	43
	mN	422
Cobb	g/m ² , 60 Seconds	40

* North American Method

MAIN APPLICATIONS

- Aqueous inkjet and flexographic pressure sensitive labels requiring wet strength performance
- · Direct food contact applications such as fruit and vegetable labels

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.