

Specification of Milky White Film (BOPP Opaque White)

Description : 40 Micron White Opaque Heat Seal Film

S. No.	Properties	Units	Test Method	Specification
1	Film Thickness	Micron	Vendor	40 +/- 4%
2	GSM	Gm/Sq. Mtr	Vendor	38+/- 4%
3	Corona Traetment	Dyne/cm	ASTM D 2578	42~46
4	Haze/ Transmittance	%	ASTM D 1003	35 +/- 2
5	Gloss(Min.)	45 Degree	ASTM D2457	45
6	Coefficient of Friction Film/ Metal	-	ASTM D 1894	0.24
7	Static Half Line	Sec.	-	<5
8	Tensile Strength (Min.)	Kg/cm Sq	ASTM D882	MD1200 TD 2400
9	Elongation (max) at Break	%	ASTM D882	MD170 TD70
10	Modulas of elasticity (Min)	Kg/cm. Sq	ASTM D882	MD18000 TD 28000

11	Linear Shrinkage(Max.)	%	5 Min at 120 deg. Cent. In Air	MD 4.0 TD 2.0
12	Useful Heat seal Range	Deg. Cent.	at 30 PSI 1 Sec Dwell Time	115~145
13	Heat Seal Strength	Gm/25 mm	120 Deg. Cent , 30 PSI 1 Sec. Dwell time	250

MD : Machine Direction

TD : Transfer Direction

Asia Pacific Industry Group Co., Limited
<http://www.boppfilmsales.com>
 Skype: asiapacificsale
 Wechat/whatsapp/mobile:86-18919654871
 Anhui Eastern Communication Chemicals
<http://www.boppfilmsale.com>