



GOLDCOIN ANGEL CPP FILM PVT. LTD.

(An INDO-THAI Joint Venture)

Bread Over Wrap CPP Film

GC-CPBR is CO-Extruded transparent CPP film one side corona treated and both side heat sealable

APPLICATION

- Lamination & single ply application
- Printing (Flexo, Rotogravure)
- Direct food packaging (Pasta, Bakery Dried beans etc.)
- Jumbo packs (Snack food, Diapers)

KEY FEATURES

- Good optical properties
- Low slip for high speed packaging
- Excellent machinability
- Excellent hot tack

TECHNICAL SPECIFICATION

PROPERTIES		TEST METHOD	UNIT	TYPICAL VALUE			
				25	28	30	35
Thickness	± 5%		Micron	25	28	30	35
		Internal	(Gauge)	100	100	100	100
Film Density		D-1505	gm/cc	0.91	0.91	0.91	0.91
Grammage		Internal	gm/m2	22.75	25.48	27.30	31.85
Yield		Internal	m2/kg	43.96	39.24	36.63	31.39
			in2/lb	30971	27646	25807	22122
Treatment Level		D-2578	dyne/cm	38	38	38	38
Coef of Friction	Dynamic	D-1894	-	0.25	0.25	0.25	0.25
Haze		D-1003	%	3.5	4.0	4.5	4.5
Gloss		D-2457	Unit	80	75	75	70
	MD*	D-882		500	550	500	550
Tensile Strength At Break	TD*		kg/cm2	240	240	240	240
	MD*			7100	7100	7100	7100
	TD*		(psi)	3400	3400	3400	3400
Elomgation At Break	MD	D-882		450	450	450	450
	TD		%	600	600	600	600
Heat Seal Initiation Temperature		INTERNAL	° C	115	115	115	115
Heat Seal Strength (At 130°C)			gm/25mm	1500	1500	1500	1500
W.V.T.R. (38°C & 90% RH)		F-1249	gm/m2/day	12	11	10	9
			(gm/100in2/day)	0.7	0.7	0.6	0.6
O.T.R. (23°C & 0%RH)		D-3985	cc/m2/day	3650	3675	3600	3550
			(cc/100in2/day)	235	234	232	229

*MD= MACHINE DIRECTION *TD=TRANSVERSE DIRECTION

STORAGE & HANDLING

GOLDCOIN ANGEL CPP™ does not require special storage conditions. It is recommended to storage below 30 C in order to avoid any deterioration of the film surface properties. it is advisable to use the material on FIFO basic. The film should be kept at operating environment for 24 hours before processing. GOLDCOIN ANGEL CPP™ is best suitable for use up to 3 months from date of dispatch.

FOOD CONTACT

GOLDCOIN ANGEL CPP™ complies with EC and FDA regulations. Specific document and MSDS are available on request.

DISCLAIMER

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