

**TECHNICAL SPECIFICATIONS**

Properties	Test Method	Unit	Typical Value					
			20	22	25	30	35	
Thickness ± 5%	Internal	<b>Micron</b>	<b>20</b>	<b>22</b>	<b>25</b>	<b>30</b>	<b>35</b>	
	D-1505	Gauge	80	88	100	27.3	140	
Film Density	Internal	gm/cc	0.91	0.91	0.91	0.91	0.91	
Grammage	Internal	Gm/m <sup>2</sup>	18.2	20.02	22.75	27.3	31.85	
Yield		Sq.mtr/kg	54.95	49.95	43.95	36.63	31.39	
	D-2578	in <sup>2</sup> /lb	38714	35192	30971	25807	22122	
Treatment Level	D-1003	dyne/cm	38	38	38	38	38	
Haze	D-2457	%	4	4	4.0	4.2	5	
Gloss		Unit	80	80	80	75	70	
Tensile Strength At Break	MD*	D-882	530	530	530	530	530	
	TD*		kg/cm <sup>2</sup>	240	240	240	240	240
	MD*			7500	7500	7500	7500	7500
	TD*		(psi)	3400	3400	3400	3400	3400
Elongation At Break	MD*	D-882	450	450	450	450	450	
	TD*	Internal	%	600	600	600	600	600
Heat Seal Initiation Temperature		° C	120	120	120	120	120	
Heat Seal Strength (At 130°C)	F-1249	gm/25mm	1700	1800	2000	2000	2300	
W.V.T.R (38°C & 90% RH)		gm/m <sup>2</sup> /day	14	14	12	10	10	
	D-3965	(gm/100in <sup>2</sup> /day)	0.9	0.9	0.8	0.6	0.6	
O.T.R (23°C & 0% RH)		cc/m <sup>2</sup> /day	3700	3600	3600	3600	3550	
		(cc/100in <sup>2</sup> /day)	241	235	235	231	231	

\*MD - MACHINE DIRECTION \*TD - TRANSVERSE DIRECTION

Made From FDA Approved Polymers

**Films Description**

GC-CPL is Co-Extruded Transparent for Metallization.

It is one side corona treated and other side sealable. To be metalized on corona side.

**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 basics. The fil should be kept at operating environment for 24hrs. before processing. GOLDCOIN ANGEL CPP is best suitable for use up to 1 months from date of dispatch.

**Food Contact**

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

**Product Features**

Excellent Machinability | Good Sealing Strength | Superior Metal Anchorage.