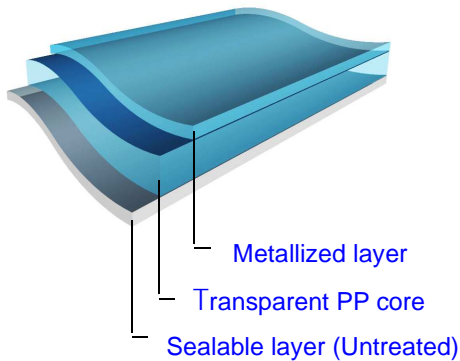




C-32

METALLIZED CPP CO-EX FILM LOW HEAT SEALABLE



Description:

This film is specially design for dry laminating application. TFI provides good barrier, good aluminum bonding strength, exceptional heat seal temperature.

Characteristics:

High heat seal strength.
Suitable for dry lamination.

TECHNICAL DATA

TYPICAL PROPERTIES	UNIT	TEST METHODS	TYPICAL VALUE		
THICKNESS	Micron	Progage	20	25	30
YIELD	m ² /kg (min)	-	54.95	43.96	36.63
DENSITY	g/cm ³	ASTM D-1505	0.91		
AVERAGE THICKNESS VARIATION	% (max)	ASTM E-252	±3		
TENSILE STRENGTH	kg/mm ² (min)	MD	4		
		TD	2		
ELONGATION AT BREAK	% (min)	MD	400		
		TD	400		
KINETIC C.O.F.	film/film (max)	ASTM D-1894	0.7		
SEALING TEMPERATURE	°C	1 BAR 1 SEC	120		
SEALING STRENGTH	g/15mm (min)	-	500		
OPTICAL DENSITY	(min)	-	2.2		
WVTR (38°C & 90%RH)	g/m ² /24 hr (max)	ASTM F-1249	0.50		
O ₂ TR (23°C & 0%RH)	cc/m ² /24 hr (max)	ASTM D-3985	55	40	

DESCRIPTION OF SUPPLY

PAPER CORE I.D.	77 mm (in.), with more than 1,000 mm use 153 mm (6 in.)
ROLL O.D.	Max. 900 mm
WIDTH RANGE	350 mm - 2,000 mm. (other width on request)
LENGTH RANGE	STANDARD 4,000 – 6,000 m. (other length on request)
JOINT	maximum 10% per order

Food approval : Complied with US FDA & EU regulations (on request).

Storage condition: Should be kept in dry storage with temperature 30°C - 40°C.

Disclaimer:

The information provided above is accurate to the best of our knowledge. It is however suggested that the customer confirms these values and product compatibility prior to their use. Thai Film Industries PCL offers no guarantees nor accepts any responsibility for the fitness of the product for any particular use.