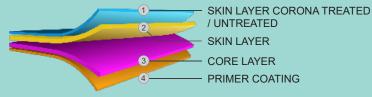


PET 2 SIDE COATED PRIMER & CORONA

PET 2 SIDE COATED PRIMER & CORONA - is a co-extruded, transparent BOPET film. The film is one side special primer coated & the other side either untreated or corona treated.



FEATURES:

- Primer coating provides excellent adhedision with various types of inks & adhesives
- Excellent metal bond strength
- Excellent dimensional stability, machinability & handling

APPLICATIONS:

- Printing, lamination & metalization
- · Hot fill, pasteurization, sterillization & retort

PROPERTIES	TEST METHOD	UNIT		CF-B1 PAF							
PHYSICAL DATA											
Average Thickness	D-374-C	Micron		8	10	12	15	18	23	36	50
		Guage		32	40	48	60	72	92	144	200
		Mills		0.3	0.4	0.5	0.6	0.7	0.9	1.4	2.0
Density		g/cc		1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Average Substance		g/m²		11.2	14.0	16.80	21.0	25.20	32.20	50.40	70.0
Surface Tension (Min)	D-2578	dynes/cm	CS/CT		48 / 52						
Kinetic COF (Max)	D-1894		CS/CT	0.50	0.50	0.45	0.45	0.45	0.45	0.40	0.40
			CS/UT	0.50	0.50	0.45	0.45	0.45	0.45	0.40	0.40
Yield	D-4321	m²/kg		89.28	71.42	59.52	47.62	39.68	31.06	19.84	14.29
		sq in/lb		62770	50213	41846	33480	27897	21837	13948	10046
OPTICAL DATA											
Haze (Max)	D-1003	%		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
MECHANICAL DATA											
Tensile Strength (Min)	D-882	kg/cm²	MD	2100	2100	2100	2100	2100	2100	2000	2000
			TD	2200	2200	2200	2200	2200	2200	2100	2100
Elongation (Min)	D-882	%	MD	90	90	110	110	110	115	120	120
			TD	85	85	90	90	95	95	95	95
THERMAL DATA											
Linear Shrinkage (Max) (150°C/302°F, 30 min)	D-1204	%	MD	3.0							
			TD	0.80							
BARRIER DATA											
MVTR (38°C, 90%RH)	F-1249	g/m²	,	50	50	45	40	35	30	20	16
MVTR 100°F, 90%RH)		g/100in²/day		3.2	3.2	2.9	2.6	2.3	2.0	1.3	1.0
OTR (23°C, 0%RH)	D-3985	D-3985	²/day	155	155	130	110	90	80	70	45
OTR (73°F, 0%RH)		cc/100		10.1	10.1	8.5	7.1	5.8	5.2	4.5	2.9

* MD = Machine Direction, * TD = Transverse Direction, * CT = Corona Tested, * CS = Coated Side, * UT = Untreated

Storage & Handling: Needs to be stocked in a closed warehouse & should not be exposed to direct sun light or light sources. Avoid extreme of humidity and heat. It is recommended to store below 40°C in dry places in original packing.

Food Contact: Complies with EC (EU 202/2014 & EU 10/2011) and FDA (21 CFR § 175.105 & 21 CFR § 175.300) regulations on packaging for direct contact with foodstuffs. Specific document and MSDS are available on request.

Disclaimer: The information given above is to the best of our knowledge and experience. Some of the properties can be changed as a result of suppliers' efforts to improve upon the quality or production efficiency of the subject. The information is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. StockPKG makes no warranty, express or implied, as to the fitness of the product for any specific use or purpose. The above data is purely for readers' consideration, investigation and verification and should be read in conjunction with the conditions for sale or contract.

[·] High clarity