

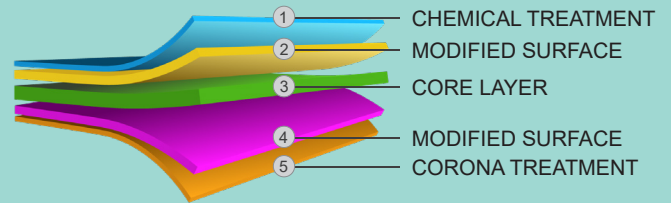


PET 2 SIDE TREAT S56C

PET 2 SIDE S56C - is a Transparent Polyester film is designed to enhance adhesion to solvent and water based inks and coatings. Used in flexible packaging and metalizing applications which require increased bond strength and adhesion.

TYPE:

- S56C - Chemically Treated Inside, Corona Outside
- SC56 - Chemically Treated Inside, Corona Outside



PROPERTIES	TEST METHOD	UNIT		12 (48) MICRON (GAUGE)
Nominal Thickness	Internal	Micron		12
		Guage		48
Yield	Internal	m ² /kg		59.6
		sq in/lb		42000
MECHANICAL PROPERTIES				
Tensile Strength	ASTM D 882	kg/cm ²	MD	2200
		kpsi		31.5
	ASTM D 882	kg/cm ²	TD	2300
		kpsi		32.9
Elongation at Break	ASTM D 882	%	MD	130
		%	TD	125
THERMAL PROPERTIES				
Thermal Shrinkage (150°C / 30 min)	ASTM D 1204	%	MD	2.0
			TD	0.2
SURFACE DATA PROPERTIES				
Coefficient of Friction, (A/B)	ASTM D 1894	-	Static	0.50
			Dynamic	0.44
SURFACE TENSION				
Coated Side	ASTM D 2578	dyne/cm		56
Corona Side			56	
OPTICAL PROPERTIES				
Haze	ASTM D 1003	%		2.3

* MD = Machine Direction, * TD = Transverse Direction

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.