



PET608 170ga TENT

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One side heat sealable peelable with antifog other side plain polyester film for lidding application.
Heat sealable layer designed to seal & peel with PP, APET, CPET, PETG, PVC, HDPE & PS.

PROPERTIES	TEST METHOD	UNIT		TARGET	MINIMUM	MAXIMUM
Thickness	StockPKG Method	Micron		42.5	41.65	43.35
		Gauge		170	166.60	173.40
Yield	StockPKG Method	m ² /kg		16.81	16.47	17.14
		in ² /lb		11,819	11,580	12,051
Tensile Strength at break	ASTM D 882	Kg/cm ²	MD	1900	1700	2100
		(Kpsi)	TD	27.0	24.2	29.9
Elongation at break	ASTM D 882	%	MD	140	100	180
			TD	130	90	170
Coefficient of friction	ASTM D 1894	-	Static	0.6	0.75	0.95
			Dynamic	0.45	0.5	0.7
Heat Seal Strength (APET, PVS, PS, PP, HDPE) (180°C, 1Sec & 420 N)	StockPKG Method	gm/25 mm		1000	800	1200
Heat Seal Strength (Seal to Seal) (180°C, 1Sec & 420 N)	StockPKG Method	gm/25 mm		500	400	600
Haze	ASTM D 1003	%		10	5	15
Shrinkage	ASTM D 1204	%	MD	1.6	1.2	2.4
			TD	0.4	0	0.8
M.V.T.R. (38°C, 90% RH)	ASTM F 1249	gm/m ² /24 hrs		10	5	15
O.T.R. (23°C, 50% RH)	ASTM D 3985	cc/m ² /24 hrs		40	30	50

* 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.

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