



PET608 152ga

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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		38	37.24	38.76
		Gauge		152	148.96	155.04
Yield	StockPKG Method	m ² /kg		18.80	18.43	19.18
		in ² /lb		13,218	12,958	13,485
Tensile Strength at break	ASTM D 882	Kg/cm ²	MD	2000	1800	2200
		(Kpsi)	TD	28.4	25.6	31.3
Elongation at break	ASTM D 882	%	MD	130	90	170
			TD	120	80	160
Coefficient of friction	ASTM D 1894	-	Static	0.85	0.75	0.95
			Dynamic	0.75	0.65	0.85
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	%		12	10	14
Shrinkage	ASTM D 1204	%	MD	1.6	1.0	2.2
			TD	0.4	0	0.8

* 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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