TECHNICAL DATA SHEET

PRODUCT CODE: PETG[0.5/01/1.5/2]25001250A

maizey
FAMILY COMPANY. FAMILY VALUES est.1950

PRODUCT DESCRIPTION:
PETG SHT 2500 x 1250 x [0.5mm/1mm/1.5mm/2mm] CLEAR

FEATURES:
High transparency, excellent toughness, chemical resistance and ease of thermoforming.

APPLICATION:
Light boxes, billboards and retail displays, pharmaceutical packaging, trays, containers, machine guards, safety shields, partition panels and decorative finishes.

TECHNICAL DATA:

SECTION	PROPERTIES	UNIT	VALUE	METHOD
Physical	Specific Gravity	g/cm^3	1.29	ASTM D792
	Intrinic Viscosity	dl/g	0.7	Plastech Mtd
	Distortion Temperature	°C	78	
Mechanical	Tensile Strength	Mpa	TD>48	ASTM D680
			MD>50	
	Break Strength	Mpa	TD>48	ASTM D680
			MD>50	
	Elongation at break	%	150	ASTM D790
Optical	Transparency	%	90	ASTM D1003
RoHS	Pb, Cd, Hg, Cr^{+6}, PBBs, PBDEs	ppm	ND	SGS
* All above typical values are not guaranteed but for reference only.				