Datasheet

RS Pro Polyethylene Terephthalate Glycol (PETG) Sheet, 1250mm x 1250mm x 6mm
RS Stock No: 704-8185

Product Details

RS Pro polyethylene terephthalate glycol (PETG) sheet measures 1250 x 1250 x 6 mm and has fire resistant with very low water absorption. The polycarbonate sheet application includes machine guards, protective screens, signage, displays, illuminated signage and poster covers.

Features and Benefits

- Tough transparent thermoplastic polyester with high impact strength and very good optical clarity
- Very good chemical resistance
- Easily screen printed/vacuum formed
- High impact strength even at -29°C
- FDA approved for food and drug use
- Easy to weld
- Flammability rating UL 94 class HB

Specifications:

Flammability Rating	UL 94 HB
Hardness	78 Shore D
Material	PETG
Density	1.27 g/cm³
Length	1250 mm
Maximum Operating Temperature	+65°C
Thickness	6 mm
Water Absorption	0%
Width	1250 mm