



ENGLISH

Datasheet

## RS Pro Polyethylene Terephthalate Glycol (PETG) Sheet, 1200mm x 620mm x 2mm

RS Stock No: **334-6450**



### Product Details

RS Pro polyethylene terephthalate glycol (PETG) sheet measures, 1200 x 620 x 2 mm and has fire resistant property with very low water absorption feature. 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/cm <sup>3</sup>
Elongation	50%
Length	1200 mm
Maximum Operating Temperature	+65°C
Thickness	2 mm
Water Absorption	0%
Width	620 mm