



ENGLISH

Datasheet

## **RS Pro White Acrylonitrile Butadiene Styrene (ABS) Sheet, 1220mm x 610mm x 4.5mm**

RS Stock No: **681-615**



### **Product Details**

RS Pro acrylonitrile butadiene styrene (ABS) sheet in white colour measures, 1220 x 610 x 4.5 mm and is a strong and rigid thermoplastic. It has high impact strength and excellent thermal forming properties.

### **Features and Benefits**

- High impact strength and excellent thermal forming properties
- Max long term service temperature 150°C
- Resistant to many acids/alkalis of medium concentration and is a good electrical insulator
- Comes in white colour

**Specifications:**

Colour	White
Flammability Rating	UL 94 HB
Material	ABS
Elongation	20%
Length	1220 mm
Maximum Operating Temperature	+75°C
Thermal Conductivity	0.17 W/mK
Thickness	4.5 mm
Water Absorption	0.7%
Width	610 mm
Tensile Strength	50 MPa