

Datasheet

RS PRO Synthetic Resin Bonded Paper

Stock No: 2035344, 2035346, 2035347, 2035348, 2035349, 2035350



Technical Specifications:

Insulation Resistance	5 x 10 M Ohms
Maximum Working Temperature	
Continuous	90 °C
Intermittent	120°C
Thermal Classification	A/E
Density	1.35 g/cm ³
Specifications	BS2572 Type P1 BSEN60893 Type 3-4 PFCP202

Features & Benefits:

- **Low cost commercial quality paper based laminate**
- **Ideal for low voltage installations, jigs and fixtures**
- **Tough, lightweight material**

Mechanical Properties

Cross Breaking Strength	175 Mpa
Charpy Impact Strength	
Un-notched	3 kj/m ²
Notched	3.9 kj/m ²
Compressive Strength – Flatwise	280 MN/m ²
Resistance to Flatwise Compression	1.3%
Flexural Strength – Flatwise	150 MN/m ²

Quality Standards

BS2572 Type P1

BSEN60893 Type 3-4-PFCP202