



ENGLISH

Datasheet

RS Pro White Nylon Sheet, 1000mm x 500mm x 50mm

RS Stock No: **704-8172**



Product Details

RS Pro nylon sheet in white colour, measures 1000 x 500 x 50 mm and offers good electrical characteristics, high chemical resistance and impact resistant.

Features and Benefits

- High melting point nylon 66
- Good electrical characteristics
- High chemical resistance
- Impact resistant
- Easily machined to make gears
- Comes in white colour

**Specifications:**

| | |
|-------------------------------|----------------------------|
| Colour | White |
| Flammability Rating | UL HB |
| Material | Nylon |
| Density | 1.14 g/cm ³ |
| Elongation | 150% |
| Length | 1000 mm |
| Maximum Operating Temperature | +170°C |
| Thickness | 50 mm |
| Water Absorption | 8.5% |
| Width | 500 mm |
| Tensile Strength | 60 MPa (Wet), 80 MPa (Dry) |