ENGLISH

Datasheet

RS Pro Black Acetal Sheet, 500mm x 300mm x 50mm

RS Stock No: **438-3696**

Product Details

RS Pro acetal rod in black colour, measures 500 x 300 x 50 mm diameter and has high strength and rigidity. The raw material granules used meet the requirements of FDA 21CFR 177.2470 for repeated food contact. The material is processed according to the granule suppliers guidelines. The applications include instrument handles, friction bearings/strips, insulators and seals etc.

Features and Benefits

- High strength and rigidity
- Material is processed according to the granule suppliers guidelines
- Applications include instrument handles, friction bearings/strips, insulators and seals etc

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

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Specifications:

Colour	Black
Flammability Rating	UL 94 HB
Hardness	M 86 Rockwell
Material	Acetal
Polymer Type	Copolymer
Density	1.41 g/cm³
Elongation	30%
Length	500 mm
Maximum Operating Temperature	+100°C
Thickness	50 mm
Water Absorption	0.5%
Width	300 mm
Tensile Strength	55 MPa

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