



ENGLISH

Datasheet

RS Pro White Acetal Rod, 1000mm x 56mm Diameter

RS Stock No: **514-726**



Product Details

RS Pro acetal rod in white colour, measures 1000 mm long with a diameter of 56 mm. This rod comes with similar properties as that of acetal copolymer and has better mechanical and machining properties. The rod possess excellent self-lubricating properties and exhibits good chemical, abrasion and impact resistance.

Features and Benefits

- Similar properties to acetal copolymer but with better mechanical and machining properties
- Resistance to hot water and alkalis is slightly inferior
- Homopolymer polymer type

Specifications:

Colour	White
Flammability Rating	UL 94 HB
Form	Rod
Hardness	M 90 Rockwell
Material	Acetal
Polymer Type	Homopolymer
Density	1.42 g/cm ³
Elongation	25%
Length	1000 mm
Maximum Operating Temperature	+100°C
Rod Diameter	56 mm
Water Absorption	0.5%
Tensile Strength	70 MPa