



## Glass Fiber Rod



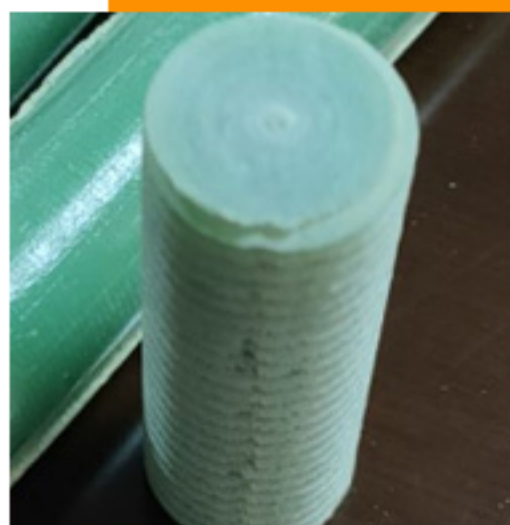
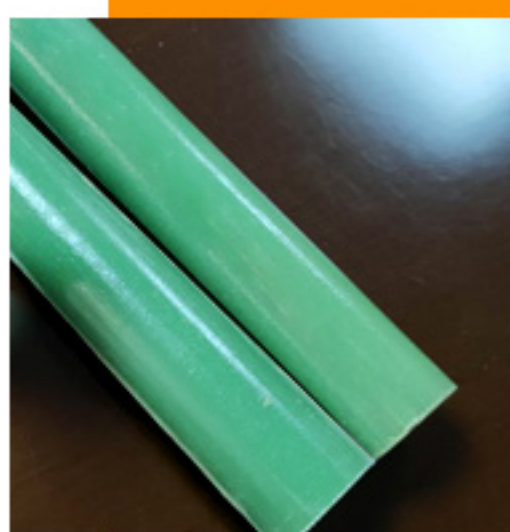
### Product & Introduction

Diameter: 0.4" - 7.9"

Length: 39.4"

Tolerance Range: International Standard

Glass Fiber Cloth Laminated Rod is a round cross-section rod made of non-alkali glass cloth dipped with epoxy resin and hot pressed by a molding die. It has high mechanical and dielectric properties. It is suitable for motor and electrical equipment as insulation structure parts and can be used in humid environments and transformer oil.



Series of insulating board processing products

### Technical & Data

Items		Unit	Typical Values
Density		g/cm <sup>3</sup>	≧1.7
Bending strength		MPa	≧241.3
Compression strength		MPa	≧241.3
Water absorption	Diameter: 6mm	%	≦0.75
	Diameter: 13-51mm		≦0.5
Parallel layer breakdown voltage (90°C±2°C in transformer oil)		KV	≧15.0

Standard diameter	Allowable tolerance
5~12	±0.5
>12~16	±0.7
>16~28	±1.0
>28~45	±1.5
>45~65	±2.0
>65~100	±2.3



## Contact Info

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