

## Material Glass Fiber (E-Glass)

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### Field of Application



### Product Description

Glass fibers braided sleeves are highly temperature-resistant, fireproof, self-extinguishing, chemically resistant (pH 3–9), and electrically insulating. They are available in various dimensions starting from 0.3 mm and can be custom-manufactured according to customer specifications, making them ideal for applications in the electrical, automotive, and industrial sectors.



### Material Data

Base material	Glass Fiber (E-Glass)
Braid type	Round braid

### Technical Properties

#### Properties (Material)

Tensile strength	High
Flexibility	Very good

#### Thermal Properties

Standard	450°C
Properties	Electrically insulating

#### Additional Product Details

High thermal resistance  
Fire-resistant, self-extinguishing  
Resistant to chemicals in the pH 3–pH 9 range

#### Dimensiones

Nominal diameter	0,3mm up to 200mm
Wall thickness	Variable

**Processing :** Cleanly cuttable and ends can be secured to prevent fraying

**Delivery form:** Cardboard spool, wooden reel, plastic reel, cable drum

**Presentation:** Continuous length