

Epoxy Fiberglass Cloth Roll Tube

| category | parameter | | | | |
|------------------------|---|-------------------|-------------|------------------|-----------------|
| Temperature resistance | 130-180°C (temperature rating can be customized according to customer demand) | | | | |
| Raw material | Epoxy resin + alkali free glass fiber cloth | | | | |
| Product color | Light green, other colors can be customized | | | | |
| Glass Fiber Content | 65~75% | | | | |
| Inner diameter range | 6~150mm | | | | |
| Length range | 5~1800 | | | | |
| wall thickness | ≥0.8mm | | | | |
| Surface finish | Can be processed according to customer needs | | | | |
| mechanical strength | high | | | | |
| quality certification | ROHS | | | | |
| Performance test data | | | | | |
| Serial number | Test item | Company | Requirement | detection result | test method |
| 1 | density | g/cm ³ | ≥1.70 | 1.90 | GB/T 5132-2009 |
| 2 | Water absorption | % | ≤0.2 | 0.03 | GB/T 23100-2008 |
| 3 | Axial compressive strength | Mpa | ≥150 | 161 | |
| 4 | Shear strength between layers | Mpa | - | 35.6 | |