

Glass fibre knitted sleeving impregnated



CHARACTERISTICS

- Temperature class : C
- Continuous working temperature: from -70°C to +650°C. Peaks at +750°C (few hours)
- Flammability: self-extinguishing
- Good mechanical resistance
- Good resistance to UV
- Good conforms to component
- Good behaviour with liquid fuels, no decomposition
- Halogen free
- Excellent thermal insulation
- Excellent chemical resistance
- Very flexible
- Good expansion (more than 100%)

APPLICATIONS

- Mechanical protection and thermal insulation of exhaust gas recirculation (EGR) tubes and exhaust system components

STANDARDS*

- Compliant with regulation RoHS
- Compliant with Reach regulation

COLOURS AND PACKAGINGS

- Manufactured diameters: On request
- Standards colours: Light brown, black

Packaging:

- Rolls or cutting

Property	Test method	Result
Thermal test	16 hours at +700°C	No cracking
Thermal test	7 days at +600°C	No cracking
Flammability	UL1441 VW-1	No ignition
Bending at low temperature	After 4 hours at -70°C IEC 60684 Part 2 Clause 14	No cracking
Bending after Heating	After 90 hours at +600°C IEC 60684 Part 2 Clause 13	No cracking

* Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.