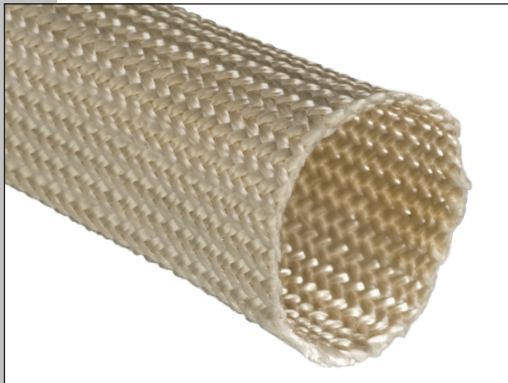


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SLEEVINGS FOR THERMAL, ELECTRICAL, MECHANICAL & EMI APPLICATIONS



SPECIFICATIONS:

- IEC60684 Sheet 300
- UL1441

APPLICATION:

This pure glass sleeving is highly flexible and compatible with all impregnating varnish systems. Is an ideal thermal and electrical insulation in heaters and other devices with a very high operating temperature.

DESCRIPTION:

Heat treated braided or knitbraided fiberglass braid sleeving. This is a Class 450 electrical insulating. Sleeving provides air space insulating only.

OPERATING TEMPERATURE: -70°C to +550°C

ITS MAIN FEATURES ARE:

- Halogen free
- Incombustible
- Highly flexible
- Light weight

REVITEX V0000

PUT UP:

On coils of variable length, depending on the diameter of the sleeving. On request in cut lengths or spools.

HANDLING:

Care should be taken to minimize dust formation during handling and cutting this glass based material as dust or broken particles may cause skin irritation. The use of barrier creams on exposed areas will minimize the risk of skin irritation. For product safety data and product disposal advice, see separate Safety Data Sheet.

NOTES:

This information and data is believed to be accurate and reliable. We place at your disposal the technical information necessary for the correct use of our products and offer the possibility of simulating in our laboratory the conditions of many applications, in order to advise on the suitability of our products. As conditions and methods of use are beyond our control, the user must confirm suitability before adopting our products for commercial use. We reserve the right to modify characteristics with the aim of improving the product and adapting it to the requirements of the market.

DIELECTRIC STRENGTH:

Test	Method	V0000	
		Minimum	Average
IEC60684	250 mm. Inst. B / D Central Value (kV)	0,7	0,9
IEC60684	250 mm. Inst. B / D Lowest Value (kV)	0,6	0,8
UL1441	25 mm Inst. B / D (kV)	0,9	1,1

TECHNICAL CHARACTERISTICS:

Property	Test	Result
Heat Resistance	Bending after heating IEC60684 Part 2 Clause 13 48 hours at +500°C	No cracking
Flammability	Flame propagation IEC60684 Part 2 Clause 26 Method B. vertical with wire	Will not ignite
Cold Resistance	Bending at low temperature IEC60684 Part 2 Clause 14 at -70°C	No cracking
Chemical Resistance	Simulation of real operating conditions	Excellent resistance to solvents. Compatible with most insulating varnishes

DIMENSIONS:

Reference	Nominal diameter (mm)	Bore tolerance (mm)	Minimum Wall thickness (mm)	Standard packaging (m)
V0000NA005	0,5	+0,20	0,20	400
V0000NA008	0,8	+0,20	0,20	400
V0000NA010	1,0	+0,30	0,30	400
V0000NA015	1,5	+0,30	0,30	200
V0000NA020	2,0	+0,30	0,30	200
V0000NA025	2,5	+0,30	0,30	200
V0000NA030	3,0	+0,30	0,30	200
V0000NA035	3,5	+0,30	0,30	200
V0000NA040	4,0	+0,30	0,30	200
V0000NA050	5,0	+0,40	0,40	100
V0000NA060	6,0	+0,40	0,40	100
V0000NA080	8,0	+0,40	0,40	100
V0000NA100	10,0	+0,50	0,40	100
V0000NA120	12,0	+0,40	0,40	100
V0000NA140	14,0	+0,50	0,50	100
V0000NA160	16,0	+0,50	0,50	100
V0000NA180	18,0	+0,50	0,50	100
V0000NA200	20,0	+0,50	0,50	50
V0000NA220	22,0	+0,50	0,50	50
V0000NA250	25,0	+0,50	0,50	50

NOTE: Standard colour: Natural
Other diameters supplied upon request.