TECHNICAL DATA SHEET: VIDAFLEX 111 HEAT RESISTANT GLASS BRAIDED SLEEVING

DESCRIPTION:

Heat resistant glass braided sleeving consists of textile glass with a braided construction which has a high thermal resistance and a specially developed impregnation of a silicone resin. The combinations of these two polymers allows the use of this sleeve in electrical insulation applications such as automobile, and applications with high thermal and mechanical demands. Available in natural, black and red.

MOQ's may apply to some types and sizes of Vidaflex, please contact us for more details.

APPLICATIONS:

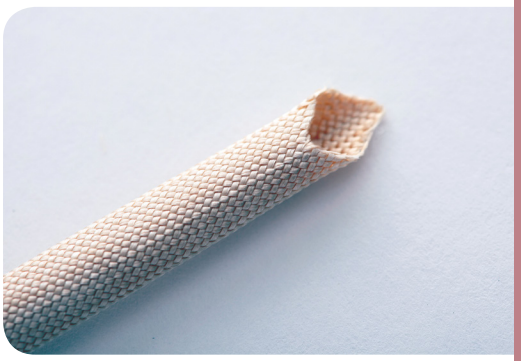
- Protection and insulation of leads and wiring harness in all kind of appliances where high temperatures can arise.
- VIDAFLEX 111 is widely used in class 220 rated traction motors and transformers for the insulation of winding lead outs and joints and as additional protection over cables.

SPECIFICATION:

MATERIAL: Glass fibre & silicone resin

MAXIMUM SHORT TERM TEMPERATURE: +450°C

BREAKDOWN VOLTAGE AT 20°C: 1.0kV



COLOUR OPTIONS:

HOW TO ORDER:
Add the required colour to the end of the part number.

BLACK | NATURAL | RED

PART NUMBERS:

PART NUMBER	NOMINAL INTERNAL DIA. (mm)	NOMINAL WALL THICKNESS (mm²)	COIL SIZE (m)
COILS			
VIDAFLEX 111 1.0 NAT	1.0	0.5	100
VIDAFLEX 111 2.0 NAT	2.0	0.5	100
VIDAFLEX 111 3.0 NAT	3.0	0.5	100
VIDAFLEX 111 4.0 NAT	4.0	0.5	100
VIDAFLEX 111 5.0 NAT	5.0	0.5	100
VIDAFLEX 111 6.0 NAT	6.0	0.65	100
VIDAFLEX 111 8.0 NAT	8.0	0.70	100
VIDAFLEX 111 10.0 NAT	10.0	0.70	100
VIDAFLEX 111 12.0 NAT	12.0	0.70	100
VIDAFLEX 111 14.0 NAT	14.0	0.70	100
VIDAFLEX 111 16.0 NAT	16.0	0.70	100
VIDAFLEX 111 20.0 NAT	20.0	0.90	100
VIDAFLEX 111 25.0 NAT	25.0	0.90	100

***Other lengths are available on request, please contact us for more information.**

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FILE NO. 6.5
ISSUE NO. 02