

# SILICONE GLASS TUBING

VIDAFLEX S550

# SILICONE COATED GLASS SLEEVING UL APPROVED

### **VIDAFLEX S550 | INSULATED SLEEVINGS**

#### **DESCRIPTION:**

A close braided sleeving coated with silicone rubber giving good dialectric strength and moisture resistance. Silicone rubber is extremely flexible and has good resistance to chemicals. Suitable for class H & C applications up to 220°C. Suitable for the protection and insulation of leads and wiring harness in household appliances, lamps, vehicles and electrical motors. This sleeving has UL approval.

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 household appliances, lamps and vehicles.

Insulation of the internal wiring of electrical motors.

#### **COLOUR OPTIONS:**

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

BLACK

RED OXIDE





### SPECIFICATION:

MATERIAL: MATERIAL: Glass braided sleeving with silicone rubber coating

OPERATING TEMPERATURE: -60°C to +180°C

INTERMITTENT TEMPERATURE: 250°C DIALECTRIC STRENGTH: 4.0 kV

THERMAL CLASS: 180 (Class H) according to IEC 60085

RESISTANCE TO CHEMICALS: Oils, weak acids, liquid fuels, ozone ultraviolet radiation & water

STANDARDS: IEC 684-3 402, UL recognized E154100 (M), ASTM D-372 Type 5, NEMA

VS-1 grade C1. UL rating 600V. RoHS compliant.

STANDARD COLOUR: Black

Other colours are available on request; minimum quantities apply; please contact us for more information.

PART NUMBER	NOMINAL INTERNAL DIA. (mm)	NOMINAL WALL THICKNESS (mm²)	REEL SIZE (m)
REELS			
VIDAFLEX S550 UL 1.0	1.0	0.8	100
VIDAFLEX S550 UL 2.0	2.0	0.8	100
VIDAFLEX S550 UL 3.0	3.0	0.8	100
VIDAFLEX S550 UL 4.0	4.0	0.8	100
VIDAFLEX S550 UL 5.0	5.0	0.8	100
VIDAFLEX S550 UL 6.0	6.0	0.8	100
VIDAFLEX S550 UL 7.0	7.0	0.8	100
VIDAFLEX S550 UL 8.0	8.0	0.8	100
VIDAFLEX S550 UL 9.0	9.0	0.9	100
VIDAFLEX S550 UL 10.0	10.0	0.9	100
VIDAFLEX S550 UL 12.0	12.0	0.9	100
VIDAFLEX S550 UL 14.0	14.0	0.9	100
VIDAFLEX S550 UL 16.0	16.0	0.9	100
VIDAFLEX S550 UL 18.0	18.0	0.9	100
VIDAFLEX S550 UL 20.0	20.0	0.9	100
VIDAFLEX S550 UL 22.0	22.0	0.9	100
VIDAFLEX S550 UL 25.0	25.0	0.9	100

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

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess wether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.