



Silicone coated glass fibre braided sleeving.

Key features.

- UL rated, flexible, flame-retardant and halogen-free
- High temperature silicone coating
- Electrical grade braided glass fibre
- Good insulation and softness
- Widely used in consumer appliances, lighting fixtures, stoves, oven and furnace controls, relays, breaker panels, switchgear and other commercial and industrial equipment



Specification.

Material:
Silicone coated glass fibre

Continuous temperature:
-60°C to +200°C

Temperature endurance:
200°C ± 2°C
168h ≥ 1/2 former voltage value

Thermal ageing:
260°C, 6 hours, and no crack

Dielectric grade:
C - 1

Voltage:
1800V to 2500V

Horizontal flame test
<30 seconds

VW-1 flame retardance
<30 seconds

Ratings:
UL1441

Part number	Standard colours	Inside dia. (mm)	Wall thickness (mm)	Coil size (m)
GSS2	Black	2.0	0.35	100 or 25
GSS3	White, Black	3.0	0.35	100 or 25
GSS4	White, Black	4.0	0.42	100 or 25
GSS5	White, Black	5.0	0.42	100 or 25
GSS6	White, Black	6.0	0.45	100 or 25
GSS7	White, Black	7.0	0.45	100 or 25
GSS8	White, Black	8.0	0.45	50 or 25
GSS10	White, Black	10.0	0.53	50 or 25
GSS12	White, Black	12.0	0.53	30
GSS14	Black	14.0	0.56	30
GSS16	White, Black	16.0	0.56	30
GSS20	White, Black	20.0	0.56	25

***Different colours and coil sizes are available upon request - please contact us for more information**