Vidaflex SD550 Silicone Coated Sleeving Quick Reference Guide



Overview

Vidaflex SD550 Silicone Coated Fibreglass Sleeving has long been the industry standard for high temperature insulation sleeves.

Manufactured from a fibreglass inner with a solid insulation outer layer, this sleeving is extremely flexible, able to withstand applications to 200°C and has very good electrical properties.

Used for a variety of applications including...

- Protection & insulation of leads & wires on Class H electric motors.
- Insulating and protecting cables in transformers.
- Protecting cables & wires in the automotive & heavy transport sectors.
- As an insulating tube in electronics manufacture and the HVAC sector.



Key Specifications

Colour	Black
Inner Lining	Fibreglass
Outer Lining	Silicone Rubber
Temperature Rating	-60°C to +200°C
Electrical Strength (20°C)	4kV/min
UL Rating	600V

Vidaflex SD550 Full Roll Sizes.

The table below lists all our standard sizes of Vidaflex SD550 Silicone Sleeving in full rolls (part rolls listed on the next page). To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/vidaflex-sd550-sleeving

Part Number	Nominal ID	Nominal Wall Thickness	Tolerance on Bore Size	Full Roll Length
SWM000327B01V0001	1mm Ø	0.6mm (min.)	±0.2mm	250 Metres
SWM000327B01V0002	2mm Ø	0.6mm (min.)	±0.2mm	250 Metres
SWM000327B01V0003	3mm Ø	0.6mm (min.)	±0.2mm	250 Metres
SWM000327B01V0004	4mm Ø	0.6mm (min.)	±0.25mm	250 Metres
SWM000327B01V0005	5mm Ø	0.6mm (min.)	±0.25mm	250 Metres
SWM000327B01V0006	6mm Ø	0.6mm (min.)	±0.25mm	250 Metres
SWM000327B01V0007	8mm Ø	0.8mm (min.)	±0.25mm	200 Metres
SWM000327B01V0008	10mm Ø	0.8mm (min.)	±0.5mm	100 Metres
SWM000327B01V0009	12mm Ø	0.8mm (min.)	±0.5mm	100 Metres
SWM000327B01V0010	14mm Ø	0.8mm (min.)	±1mm	50 Metres
SWM000327B01V0011	16mm Ø	0.8mm (min.)	±1mm	50 Metres
SWM000327B01V0012	20mm Ø	0.8mm (min.)	±1mm	50 Metres
SWM000327B01V0013	25mm Ø	0.8mm (min.)	±1mm	50 Metres

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Vidaflex SD550 Pre-Cut Pack Sizes.

The table below lists all our standard sizes of Vidaflex SD550 Sleeving in pre-cut packs (full rolls listed on the previous page). To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/vidaflex-sd550-sleeving

Part Number	Nominal ID	Nominal Wall Thickness	Tolerance on Bore Size	Full Roll Length
SWM000327B01V0001	1mm Ø	0.6mm (min.)	±0.2mm	10 Metres
SWM000327B01V0002	2mm Ø	0.6mm (min.)	±0.2mm	10 Metres
SWM000327B01V0003	3mm Ø	0.6mm (min.)	±0.2mm	10 Metres
SWM000327B01V0004	4mm Ø	0.6mm (min.)	±0.25mm	10 Metres
SWM000327B01V0005	5mm Ø	0.6mm (min.)	±0.25mm	10 Metres
SWM000327B01V0006	6mm Ø	0.6mm (min.)	±0.25mm	10 Metres
SWM000327B01V0007	8mm Ø	0.8mm (min.)	±0.25mm	10 Metres
SWM000327B01V0008	10mm Ø	0.8mm (min.)	±0.5mm	10 Metres
SWM000327B01V0009	12mm Ø	0.8mm (min.)	±0.5mm	10 Metres
SWM000327B01V0010	14mm Ø	0.8mm (min.)	±1mm	5 Metres
SWM000327B01V0011	16mm Ø	0.8mm (min.)	±1mm	5 Metres
SWM000327B01V0012	20mm Ø	0.8mm (min.)	±1mm	5 Metres
SWM000327B01V0013	25mm Ø	0.8mm (min.)	±1mm	5 Metres

