

Manufacturer's Material Safety Data Sheet

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	FIRE SLEEVE, SILICONE COATED E GLASS SLEEVE.
Other Name	Codes: DFSRnn (nn = Size)
Physical Description	White fibreglass yarn woven to produce a hollow sleeve that is covered with silicone rubber on the outside
Uses	Industrial insulation, heat sleeves for hoses and cables.
Supplier Name	Darco Industries
Address	20 Dobra Road, Yangebup 6164
Telephone	08 9418 8826
Fax	N/A
E-Mail	sales2@darco.com.au
Emergency	0402 002 359

2. HAZARDS IDENTIFICATION

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA
NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	Conc.	CAS No.
Sleeve			
E Glass texturised			
Coating			
Silicone rubber completely polymerised.			

4. FIRST AID MEASURES

Eye	Flush gently with running water.
Inhalation	If exposure occurs leave area immediately. If irritation persists seek medical attention.
Skin	Remove contaminated clothing, cleanse skin with mild soap and warm water.
Ingestion	Due to product form ingestion is considered unlikely.
Advice To Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

- Flammability** Non flammable
- Fire and Explosion** Wear self-contained breathing apparatus approved by NIOSH.
- Extinguishing** Water, CO₂ or dry chemical.
- Hazchem Code** Non allocated.

6. ACCIDENTAL RELEASE MEASURES

- Spillage** Dust or loose fibres should be vacuumed up or swept up with aid of a dust suppressant.

7. HANDLING AND STORAGE

- Handling** For maximum comfort, avoid excessive contact with skin and use good personal hygiene.
- Storage** No special precautions are required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Ventilation** Local exhaust.
Mechanical – recommended.

Exposure Standards

- PPE** Use safety glasses.
Avoid excessive contact and use good personal hygiene. Shower at the end of the work day.



9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Silver/grey or red coating over white woven E Glass sleeve.
- Odour:** None
- pH:** Not applicable
- Vapour Pressure:** Not applicable
- Vapour Density:** Not applicable
- Boiling Point:** Not applicable
- Melting Point:** >315°C
- Evaporation Rate:** Not applicable
- Solubility (water):** Insoluble
- Specific Gravity:** 1.6
- % Volatiles:** Not applicable
- Flammability:** Not applicable
- Flash Point:** >250°C by TOC
- Upper Explosion Limit:** Not applicable
- Lower Explosion Limited:** Not applicable
- Auto ignition Temperature:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity Stable

Decomposition Products Thermal decomposition of the coating can produce CO and CO₂ Silicone dioxide, Chystalline silica, fibres and dust.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low toxicity – irritant.

Eye Irritant. Exposure to fibres may result in irritation, pain and redness.

Inhalation Irritant. Exposure to fibres may result in irritation of the respiratory tract.

Skin Irritant. Prolonged contact may result in irritation, itching and possible skin rash.

Ingestion Not applicable Due to product form ingestion is highly unlikely.

Toxicity Data

12. ECOLOGICAL INFORMATION

Environment This material is not expected to cause any harm to animals, plants or fish.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Fibreglass and Polymerized silicone rubber are generally considered to be inert materials. No special disposal procedures need be followed. User should follow normal methods of disposal in accordance with Federal, State and Local regulations.

Legislation

14. TRANSPORT INFORMATION

Transport No restrictions.

UN Number None allocated

DG Class None allocated

Risk(s) None allocated

Packing Group None allocated

Hazchem Code None allocated

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated.

16. OTHER INFORMATION

Additional Information	None
Report Reviewed	27/5/22
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Prepared By	Darco Industries

DISCLAIMER

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