



Innovations in Fluid Sealing



TECHNICAL DATA SHEET

INMARCO STYLE 162

Description:

STYLE 162 are generally used in protecting precious industrial cables with high temperature pipe lines to control energy loss. It can provide protection against weld splatter, fire, and extreme heat. These sleeves can be pulled over any items which are in circular cross section. Additional coating will be required to provide abrasion resistance. Can withstand temperatures up to +1000°C.

Operational Parameters:

PROPERTIES	UNIT	VALUE
Composition – SiO ₂	%	94-96
Max. Working Temperature	°C	1100
Loss on Ignition	%	7-12
Melting Point	°C	1600
Average Density	Kg/cm ²	700-900
Inner Diameter	mm	10.0 to 100
Wall Thickness	mm	2.0 to 6.0
Standard Length	Mtr.	30.0

Advantages:

- ❖ Environmentally safe, no asbestos content, non hazardous.

Typical Applications:

Insulation wraps for pipes, Hoses and electrical cables, Isolated high temperature welding protection. Can be a good substitute upon glass tapes.

Service Media:

Superior heated and saturated steam, Non oxidizing liquids and gases, Hot blast, etc.

Note:

- ❖ Custom sizes and lengths possible, please contact our technical team for your requirements.

All information and recommendations given in this technical data sheet are correct to the best of our knowledge. However, in view of the wide variety of application and operating conditions one cannot draw the final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

INMARCO FZC

P.O. Box 120284, Sharjah Airport International Free Zone (SAIF-Zone), Sharjah, UAE

Tel. No.: +971 6 5578378 Fax No.: +971 6 5578948

Email: info@inmarco.ae Web.: www.inmarco.ae