

TECHNICAL DATA SHEET**INMARCO STYLE 260****Description:**

STYLE 260 Ceramic Blanket is lightweight manufactured from refractory ceramic fibers, the special spinning method applied in manufacturing these blankets offer high flexibility and insulating properties.

STYLE 260 these are also called needle blankets and are purely inorganic. Does not fume and resistance to most chemicals except hydrofluoric, phosphoric acid and concentrated alkalis. They retain physical and thermal properties even in wet condition.

STYLE 260 is non combustible and it's approved for use against cellulosic and hydrocarbon fires and for dry wrapping of structural steel.

Operational Parameters:

PROPERTIES	UNIT	VALUE
		Style 240-E/240-S
Max. Working Temperature	°C	1260
Loss on Ignition	%	10
Melting Point	°C	1760
Average Density	Kg/m ³	64/96/128
Thermal Conductivity	wmk	0.18
Width	mm	610
Standard Length	Mtr	3800/7620
Thickness	mm	12.5 to 50.0

Typical Applications:

Crude oil, Reformer & Pyrolysis heater linings, High temperature for pipe, duct & turbine insulation, Heat treatment furnaces, Reheating furnace linings, Soaking pit cover sealing, Stress relieving insulation, Ovens & Stock linings.

Service Media:

Superior heated and saturated steam, Non oxidizing liquids and gases, Hot blast, Alumina in power and molten form, Dyes and chemicals, Mild acid and Alkalis.

Note:

- ❖ Custom thickness and widths 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.

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