

# 3M™ Interam™ Endcone Insulation 900HT-E

## Technical Data Sheet



### Product Description

3M™ Interam™ Endcone Insulation 900HT-E is a 3D molded thermal insulation that offers high durability and high temperature capability. Interam Endcone Insulation 900HT-E is designed as a robust thermal insulation for catalytic converter endcone applications.

### Features

- High temperature durability and wide temperature range performance
- Potential for lower cost solution with molded parts vs. traditional die-cut insulation parts
- Designed to optimize endcone insulating performance and durability
- Integrated adhesive option for spin-formed assembly processes
- Contoured fit for ease of assembly and handling

### Applications:

- Thermal insulation for catalytic converter endcone applications for temperatures up to 1100°C
- Thermal insulation for spin-formed catalytic converter endcone applications

### Application Density (varies by application)

Target	0.40 g/cm <sup>3</sup>
Design Range	0.30 - 0.50 g/cm <sup>3</sup>

### Physical Properties

Weight/Areas Available		Custom
Weight/Area Range (g/m <sup>2</sup> )		-10% to +10%
Nominal Thickness (mm)		~2X Gap Typ.
Thickness Range (mm)		-12% to +12%
Application Gap Area (mm)		Custom
Composition Information	Organic (%)	4 - 11
	Fiber (%)	89 - 96

## Regulatory Information

Please refer to the product label and Safety Data Sheet (SDS) for health and safety information before using.

## Contact Information

The information provided in this technical document is intended as a guide for these products. For more information or help in selecting a 3M product for an application, please contact your 3M technical service representative or call 1-800-328-1684.

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