



TECHNICAL DATA SHEET

GMITI010 Insulating Material

► DESCRIPTION

This insulating material made by GMI-AERO used to protect areas from being overheated during the composite repair processes. The material is developed as an sandwich construction with aluminium foil both side and glass wool in between and has an excellent isolation performance. The experience of GMI allowed to create the product, which can be used as well as excellent insulator against heat losses by radiation and convection. Typical application of the material: repair of elevator; bonding an adhesive in bottom of hole in honeycomb.

This product is used in various repair processes of parts made of composite materials.

► TECHNICAL DATA

Cover both side:	Aluminium foil
Core material:	Glass wool
Thickness of alum. foil:	0,05 mm
Total thickness:	8 mm
Maximum use temperature	205°C



► SIZE

Width	Length	Packaging
450mm	750mm	1 sheets

Shelf life: unlimited

Storage conditions: it is recommended to store at temperature from +10°C until +30°C in the original packing

► NOTE

Other sizes are available on special order.