

## PRODUCTS RANGE

### EMI SHIELDED WINDOWS & TRANSPARENT CONDUCTIVE FILM

Manufactured by moulding a mesh or laminating a conductive film, then machining. Custom formats and geometries available. Multiple types of meshes and films offered (varying levels of transparency and shielding).

### EMC FOAM GASKETS

Conductive gaskets for EMI shielding. Custom cutting for specific shielding gaskets (e.g., Flat connector gaskets). Several profiles available.

### LOADED SILICONE GASKETS

Custom manufacturing of conductive or standard gaskets for EMI and IP sealing. Design and groove profile advice available on request.

### ORIENTED WIRE GASKETS

Highly tear-resistant conductive gaskets, suitable for outdoor environments. EMI shielding is ensured by the metallic mesh moulded in silicone, while IP sealing is provided by the silicone body.

### EMI SHIELDED VENTILATION PANELS

Multiple levels of EMI shielding possible depending on grille configuration. Additional air filters can be included. Custom designs available.

### HEATSINKS

Extrusion, machining, forging. From prototypes to mass production. Full or partial surface treatments (anodization or surtec 650). Option to assemble thermal interfaces or other components on request.

### COLD PLATES

Custom manufacturing following your drawings via tube lamination or friction stir welding (fsw). Thermal simulation available on request.

### BUS BAR & CUSTOM CUT PARTS

Custom cutting of a wide range of materials (copper, aluminium, conductive fabric). Custom packaging (reel or sheet) with or without adhesive available.

### RF & EMI ABSORBING FERRITES & FOAMS

Multiple references available based on dimensions and absorption levels required. Custom cutting and packaging possible (e.g., Tape and reel). Proposal of absorber solutions based on your specifications.



## EMI SHIELDING & ELECTRONIC THERMAL MANAGEMENT



## OUR CUSTOMERS



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## INDUSTRY AND TELECOM EQUIPMENT

# Electromagnetic Compatibility & Thermal Management

SERVER BAY & CABINETS INDUSTRY  
RUGGED ELECTRONICS RFID  
INDUSTRIAL MACHINES RAILWAY



## EMI SHIELDED WINDOWS & TRANSPARENT CONDUCTIVE FILM

Transparent EMI shielding and protection of the external environment.



## EMC FOAM GASKETS

Thermoformed conductive fabric around polyurethane foam. Standard or custom profiles. Custom cutting.



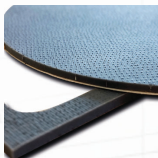
## LOADED SILICONE GASKETS

Extruded or moulded silicone, conductive or non-conductive. For EMC and IP sealing.



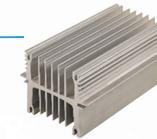
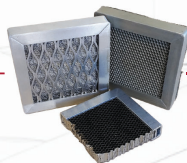
## ORIENTED WIRE GASKETS

Conductive mesh (mainly monel) moulded with silicone. Gaskets are then custom cut.



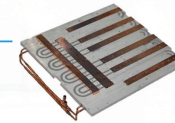
## EMI VENT PANEL

EMI shielding of ventilation openings using honeycomb meshes.



## HEATSINKS

Extrusion and machining following your drawings custom surface treatment. Thermal simulation available on request.



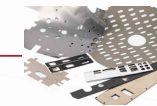
## COLD PLATES

High-performance thermal transfer by fluids. Manufactured by tube lamination or fsw.



## AIR CONDITIONERS

Thermal management systems for precise and constant temperature control without fluid exchange (air or water) between inside and outside.



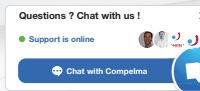
## BUS BAR & CUSTOM CUT PARTS

Cutting of foils and sheets for grounding and high current transfer.



## RF & EMI ABSORBING FERRITES AND FOAMS

Radio-frequency & microwave absorbers. Wideband with foams or narrow band with ferrite sheets.



Scan the QR codes and discuss with our technical team on the chat.