# WHY LET MATERIALS OF THE PAST BE PART OF THEIR FUTURE?





Mason Grogan supplies leading technology materials and composites to the rail industry, which improve passenger and operator experience.

Our products seal and protect, reduce noise and vibration, control heat, provide more comfortable and durable seating, improve resistance to graffiti and aid in graffiti removal.

**ACOUSTICS** 

SOUND BARRIERS

### **SEALING** HVAC, ENCLOSURES

SEATING COMFORT

### **FLOORING SYSTEMS**

THERMAL MANAGEMENT

### **ANTI-GRAFFITI PROTECTION AND REMOVAL**

### MATERIALS INTELLIGENCE

Our extensive knowledge and experience in materials and our technical support enables us to work closely with engineers in the early stages of design to develop customised solutions that meet specification, performance and design needs.

### **ACOUSTICS & VIBRATION MANAGEMENT**

and deflection.

- BISCO<sup>®</sup> silicone foams are outstanding long term vibration isolators.
- BISCO<sup>®</sup> specialty solids provide excellent deflection of noise.
- Cellofoam specialty materials offer excellent sound absorption whilst dealing with water penetration, heat and condensation.

#### THERMAL MANAGEMENT

#### SEALING AND GASKETING

#### FLOORING SYSTEMS

or operator.

#### SEATING

car and locomotives.

#### ANTI-GRAFFITI

- removal gel.
- GraffStop<sup>®</sup> Self Release non sacrificial coating protects infrastructure, buildings and enclosure boxes.
- GraffStop<sup>®</sup> Crystal Film Protect films provide protection for windows

- Acoustics and vibration are complex subjects and require a variety of strategies.
- We offer a variety of solutions based on absorption, dampening, isolation

- BISCO® Silicone Specialty materials and Cellofoam composites provide a range of thermal management options to meet a variety of design and application needs.
- BISCO<sup>®</sup> Silicone tapes and Gaskets provide outstanding long term protection for critical components and interior panels. Available as custom gaskets or self adhesive tapes. Customised Extrusions for multiple applications, materials include: Silicone Jet Black BS6853 Cat1a, EPDM, Natural Rubber, Nitrile and Neoprene,
- Mason Grogan supplies complete flooring systems including Abrastop™ floor covers, Abrastop<sup>™</sup> with Integrated subfloor as well as BISCO<sup>®</sup> L3 Premiere silicone isolator pads for the construction of true floating floor systems. The 30 year life of this flooring system is a clear attraction for any rail asset owner
- The high performance MF1 foam (10 year guarantee on compression set) available with speciality wraps for FST and Anti-Vandal, plus engineered leather upholstery for passenger and crew seating. Driver and crew seats for passenger
- We offer an Innovative range of anti-graffiti products to reduce the cost of graffiti on car bodies, windows and rail infrastructure.
- AKS 221 Graffiti Remover Gel is a totally safe and very effective graffiti
- GraffStop<sup>®</sup> Hard Coat is a rolling stock protective coating.
- All our products are compliant to the most stringent global rail industry standards for Flame, Smoke and Toxicity including BS6853.



## mason grogan INDUSTRIAL

SPECIALIST MATERIALS FOR DESIGN ENGINEERS

FOR MORE INFORMATION ON OUR PRODUCTS, PLEASE CONTACT

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