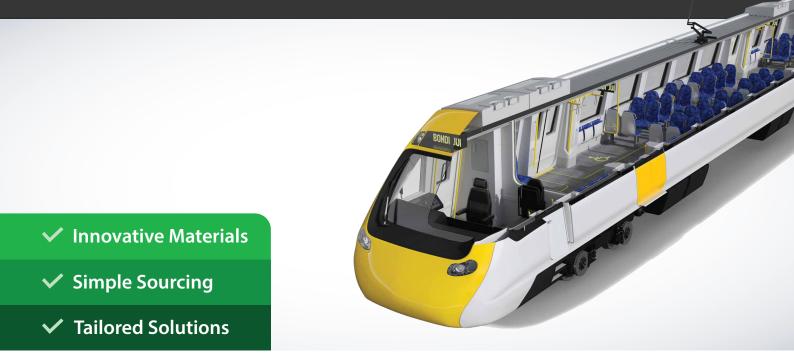


MOSON GROGON INDUSTRIAL SPECIALIST MATERIALS FOR DESIGN ENGINEERS

Materials Intelligence[®] for Rail



Mason Grogan supplies innovative technical material solutions to improve safety, longevity and whole-life costs of passenger and freight trains. Our partnerships with leading rail materials manufacturers, combined with our expertise and reliable service will simplify and optimise your sourcing, saving you valuable time and money.

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

Rely on Materials Intelligence[®] for safer, quieter and more comfortable journeys



Extensive knowledge & network of global innovative materials manufacturers Industry Knowledge Detailed understanding of industry, manufacturing processes, specifications & standards and test methods **Product Knowledge** Detailed understanding of products, their performance and application **Converting** Extensive knowledge of converting methods & network of converters

Leading technology materials and composites for Rail

		Materials & Solutions	Applications
	Extrusions Custom or standard, EN45545-2 rated	 EPDMs Fire retardant EPDMs Silicones 	 Pinchwelds Glazing seals Partition seals U channels Door seals
	Gaskets Custom made, EN45545-2 rated	 Open cell silicones Closed cell silicones Urethane EPDMs Felt 	 Vibration damping Enclosure seals Water sealing Display seals Washers Spacers
	Tapes Custom or standard width, EN45545-2 rated	 Silicones EPDMs PTFE Structural bonding (VHB) Foil tapes 	 Squeak reduction Vibration mitigation Mechanical bonding Wire harnessing Anti-friction
	Insulation	 Polyester non-wovens Hydrophobic non-wovens Melamine Polyethylenes Thermoplastics Closed cell elastomers 	 Wall and floor insulation HVAC insulation Thermal management Noise reduction (internal and external)
	Flooring With integrated safety features	 Composite flooring Composite sub-floor Specialist adhesives 	 Locomotives Urban and Light Rail Regional Cabs
	Seating	 No Flame Cushions Driver's seats Crew seats Inspector's seats Suspension system E-Leather Flat cloth Moquette 	 Light Rail Trams Locomotives Urban and Regional Cabs
	Hoses	SiliconesThermoplastic reinforcedReinforced foams	 Silicone elbows Silencers Composite ducting Flexible ducting
\diamondsuit	Plastics	• Nylon 66	SpacersCustom made components
O.	Cords	 Silicones EPDMs Viton Nitrile 	Gap fillers
	Fire barriers	 Fire blockers (non-wovens and silicones) Intumescent seals (fire pillows and intumescent fire seal strips) 	 Fire containment and barriers for walls and doors

300 859 960 or +61 (02) 9748 3838

salesmg@grogangroup.com

Mason Grogan Industrial, 108-110 Carnarvon St, Silverwater NSW 2128



www.grogangroup.com