

EN45545 Opportunities

We are well positioned to support the development and supply of products manufactured from bespoke materials that meet EN45545 requirements. Leveraging our extensive expertise in **Moulding**, **Extrusion**, and **Rubber-to-metal bonding**, we deliver tailored solutions for a wide range of applications across the rail sector.

Our flexibility in production

From **Profiles** and **Seals** to **Vibration-dampening components** and **Hoses**, we deliver solutions that meet both specialised and broad application needs. Our access to EN 45545-compliant materials which can be formulated to specific requirements—and our in-house manufacturing capabilities ensure quality and consistency throughout the process.

Extrusions & Profiles	Moulded Seals & Gaskets	Vibration Dampening & Rubber-to-Metal Bonding	Non VMQ Hoses
Window Seals	Door Seals	Weatherproof	Unreinforced Hoses
Panel Seals	Pipe Connectors	Anti-Vibration Mounts	HVAC Drain Hoses
Protection Bumpers	HVAC Gaskets	Metal / Rubber Buffers	Low Pressure Hoses
Cable Protectors	Diaphragms		



Material availability

Our in-house compounding facility offers bespoke Elastomers for a wide range of applications. Where required we can provide materials to EN45545 in 60 and 70 Shore A EPDM with 50Shore A EPDM shortly available.



“Depending on the application and R rating of the final product we are able to offer certification up to HL3.”

– Technical Sales

- Moulding and extrusion are our core manufacturing routes, with strong flexibility for projects.
- Rubber-to-metal bonding, a key competence, adds further scope for vibration damping and sealing solutions.

We would be happy to discuss how we can contribute to your upcoming projects and provide the right solutions where safety, compliance, and performance are critical. Detailed technical and fire test data can be shared on request.

Contact information

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