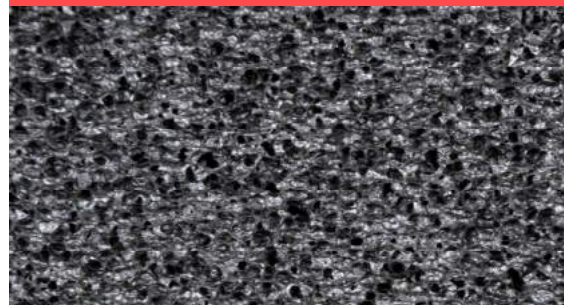


PROPERTIES	AVERAGE VALUE
Density (Kg/m ³)	95 ±25 kg/m ³
Temperature Range °C	-40 - +135°C
Elongation (Machine Direction)	min.250%
Tensile Strength (Machine Direction)	min.50kPa
Adhesion on 2B Steel at 90°	min.400cN/20mm or foam delamination
Weather ability	Visual (no cracks) or checks against initial samples
Ozone Resistance	Visual (no cracks)
Flammability FMVSS 302	max.100mm/min - Pass at thickness ≥5mm
Water tightness (75%) (U Shape method)	No leakage

Please Note:

The figures present on this specification sheet are average values.
We recommend and will support evaluation prior to use to ascertain the suitability of the material for the application.



Material Properties:

- Excellent Sealing properties (air, dust and water migration)
- Excellent NVH Solution
- Good Acoustic properties
- Good Thermal Insulation

EPT foams provide the ultimate seal within the semi -closed cell foam range, used in a wide range of applications, especially the automotive industry. This material offers superior durability and weather resistance, it also has excellent chemical resistance to acids and alkali's. EPT foams are also o- zone resistant, fungus free and have an excellent ageing performance ensuring it provides high performance Sealing, NVH, Acoustic and Thermal solutions.

Products & Services

Ramsay are a manufacturer of **die-cut** and **thermoformed** parts in technical high performance lightweight sponge, foams and fabrics. For sealing, NVH, thermal and acoustic applications to OEMs across industry and the world.

Die Cut Gaskets

Adhesive Tapes

Thermoforming

Fabrication & Assembly

From the moment your enquiry is received, Ramsay will offer technical support. Advising the best product and high performance material solution that suits your application and assembly process requirements.



Quality Assured

Ramsay are one of a few UK manufacturers with **TS16949**, **ISO9001** & **IS14001** accreditations. All of our materials are registered in accordance with **IMDS** and are **ROSHH/REACH** compliant.

Our products are supplied in a condition of supply that complement our customer's process/assembly requirements, with product development and technical support from our project management team with full **APQP**, **FMEA** planning and **PPAP** approval.

We see our customers as partners, working together with a collaborative approach to ensure we continually improve our quality and overall service. We support our customers with further product development, on-site technical support and **VAVE** analysis/activity, enhancing customer competitiveness.

Get in Touch

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