

TECHNICAL DATA SHEET

GTEC Resilient Tape RAFT50

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Description

A Natural rubber tape, used with Acoustic flooring system, usually adhered to the top of floor joists to form a continuity break to reduce the passage of sound.

It can also be used under floor tracks and behind abutment studs, to improve acoustic performance of partition & lining systems.

Appearance

A Black open cell sponge, natural rubber strip 50 mm wide x 6 mm thick, with self adhesive tape to one side. The white cover paper to the adhesive tape should be removed prior to installation.

Adhesive tape

Type – Solvent based acrylic

Carrier – Polypropylene

Adhesive coat weight – 50g ± 5g

Release paper – 120g Moisture stable

Compression deflection at 25% – 35 kPa Compression set – 50% deflection @70 C

Accelerated Ageing – @70°C % change in compression – ± 20 % Service temperature range – 50°C to 50°C

Physical Properties

Width $-50 \text{ mm} \pm 3 \text{ mm}$ Thickness $-6.35 \text{ mm} \pm 0.6 \text{ mm}$ Length $-12 \text{ m} \pm 100 \text{ mm}$ Mean density -416 kg/m^3

Packaging

Supplied individually wrapped coil, with 40 micron shrink wrap. Each pack contains a Sinait label.

Health & Safety

Please read the Resilient Tape Health and Safety Datasheet available on our website or from Enquiryline.

Authority

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