



TEKFON

AFOAM

ACOUSTIC & FIRE

Tekfon AFOAM is a Fire rated high Acoustic open cell black polyurethane foam.

Tekfon AFOAM offers an effective solution due to its excellent sound absorption properties in low frequency ranges, as well as obtaining high levels of acoustic absorption in both the medium and high frequency areas. Tekfon AFOAM acts as a good absorbing membrane across the full acoustic frequency spectrum, when used as a system with various dense acoustic boards and suitable facing mediums.

TekGroup manufacture a number of product ranges using AFOAM, used as a facing or core for use in floors, walls, ceilings, heating and ventilation (HVAC), offshore and marine use, original equipment manufactures (OEM), for the construction envelope and any application were an acoustic solution is required.

Tekfon AFOAM is a flexible open cell structured polyurethane foam having superior acoustic qualities, giving excellent sound absorption characteristics, as well as having a high fire resistance.

The actual performance of Tekfon AFOAM is complex and a subjective subject which must be calculated by an acoustician on a job-to-job basis as it will be subject to different criteria's taking into account shapes, internal size, other structural components along with the environment the overall performances will generally produce results close to the performance guidance figures.

TEKFON AFOAM RANGE

PLAIN UNFACED

Standard sheet and rolls sizes.

1200mm x 1000mm x 6mm

2000mm x 1200mm x 6mm

1200mm x 1000mm x 12mm

1200mm x 1200mm x 12mm 2000mm x 1000mm x 12mm

2400mm x 1200mm x 12mm

15000mm x 1000mm x 12mm

15000mm x 1200mm x 12mm

1200mm x 1000mm x 15mm

2000mm x 1000mm x 15mm

1200mm x 1000mm x 20mm

1200mm x 1200mm x 20mm

2000mm x 1000mm x 20mm

2400mm x 1200mm x 20mm

1200mm x 1000mm x 25mm

1200mm x 1200mm x 25mm

2000mm x 1000mm x 25mm

2400mm x 1200mm x 25mm

2000mm x 1200mm x 30mm

2000mm x 1200mm x 40mm

2000mm x 1200mm x 50mm

Other thicknesses available to order and can be cut to custom sizes. Stock sizes vary due to supply always check.

SELF ADHESIVE BACKED

Standard sheet and rolls sizes.

1000mm x 1000mm x 6mm

2000mm x 1000mm x 6mm

30000m x 1000mm x 6mm

1000mm x 1000mm x 12mm

2000mm x 1000mm x 12mm

15000mm x 1000mm x 12mm

1000mm x 1000mm x 25mm 2000mm x 1000mm x 25mm

10000mm x 1000mm x 25mm

1000mm x 1000mm x 50mm

2000mm x 1000mm x 50mm

Other thicknesses available to order and can be cut to custom sizes. Stock sizes vary due to supply always check.