ECHOSOFT® 25 & 50

EchoSoft® has been engineered to provide acoustic and thermal performance in commercial and industrial applications.

☑ **No frame or facing needed**
☑ **Excellent acoustic performance**
☑ **Standard product - white**
☑ **No moisture absorption**
☑ **Completely safe, non-allergenic, non-toxic**
☑ **Low installation cost**
☑ **Service life: Indefinite**

Sheet Dimensions:
1200mm x 1200mm x 25mm or 50mm
1200mm x 2400mm x 25mm or 50mm
or cut to your specific requirement

EchoSoft® can be used behind perforated paneling and ceilings designed to reduce echo in a single space such as sports halls, assembly halls, auditoriums, cinemas, studios, open-plan offices, call centres, industrial enclosures, restaurants, indoor swimming pools, ducts, silencers or plant rooms.

EchoSoft® is also recommended as a cavity infill where noise separation through walls and ceilings is required. It can also be applied above suspended ceilings to reduce noise between rooms.

Cost Effective Reverberation Control

EchoSoft® is ideal for wall and ceiling applications. When applied correctly EchoSoft® can reduce the overall noise levels by up to 10-12 dB.

EchoSoft® 25 is 25mm thick and lightweight (at 1.5Kg/m²), EchoSoft® 50 is 50mm (at 3.0Kg/m²).

They may be manufactured and supplied as hanging baffles from roof/ceilings as they are below the Roof Safe Load (RSL) limit.

EchoSoft®

EchoSoft® is non-toxic, non-allergenic and have a surface skin to prevent the migration of fibres, even in high airflows.

EchoSoft® 25 & 50 are manufactured from thermally bonded polyester fibre with a minimum of 80% recycled fibre content. The product is 100% recyclable.
Available in standard black or white (or ripple effect in white only).

Environmental Benefits

√   No known physical or health hazards associated with this product

√   Made from polyester fibre with a minimum of 80% recycled fibre content

√   The product is 100% recyclable and environmentally friendly

√   Safe, non-toxic, non-irritant and will not off-gas VOC's providing safer indoor air quality

√   Suitable for use in Green Star™ projects

√   Offers complete design flexibility with our ability to provide cut shapes

The table below shows the acoustic and thermal performance:

Product	NRC	R Value
EchoSoft® 50	1.00	1.7
EchoSoft® 25	0.8	0.85