

# SORBERPOLY™ 3D AGC

## polyester sound absorber with aluminium foil glass cloth facing

Sorberpoly™ 3D AGC is a lightweight specialised acoustic textile made from ultra-fine polyester fibres to deliver excellent sound absorbing and thermal insulation properties.

Excellent fire and thermal insulation performance often required in Rail and Marine applications is achieved thanks to its durable, highly reflective aluminium faced glass cloth facing.

Manufactured from 100% recyclable polyester fibre, Sorberpoly™ 3D AGC is easy to use and is ideal for cavities and voids within heavy transport vehicles, trains and large boats. It's simple to install and safe to handle, easily cut, using scissors or a sharp knife.

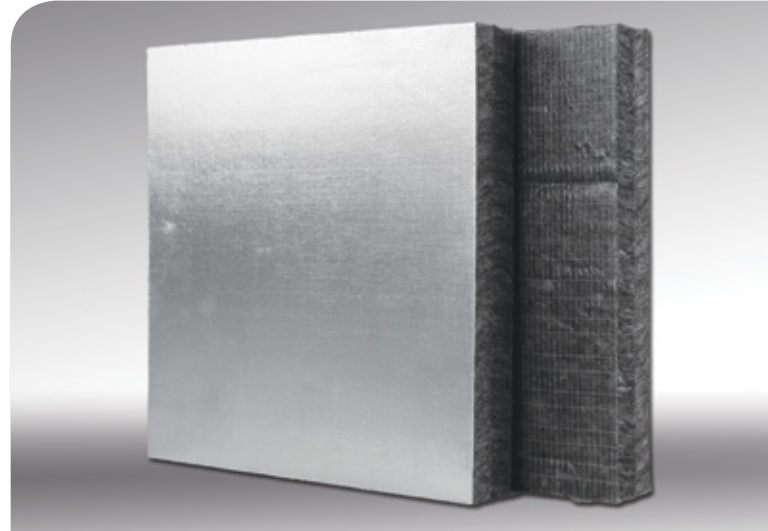
When compared to insulation of comparable acoustic performance, Sorberpoly 3D AGC is nearly half the weight of other absorbing mediums like foam, rockwool and fibreglass and meets or exceeds the needs of a variety of manufacturing and installation approaches.

### TOXICOLOGY/HEALTH AND SAFETY

Sorberpoly 3D AGC is completely non-toxic and safe to handle without protective clothing or respiration apparatus.

### SPECIFICATIONS

Colour	White with white, grey, black or beige facing and others upon request
Standard (rolls)	1400 mm x 30 m or 15 m or custom as required Thickness: 14, 25,50 mm Custom kit options



## applications

- Flame retardant noise reduction in marine, truck and bus cabins, industrial vehicles and HVAC equipment
- Rail vehicles
- Noise and thermal insulation for rooftop HVAC noise barriers and enclosures
- Compressor, generator and hydraulic pump, machinery and equipment enclosures
- Heavy duty truck, bus, earthmoving & mining equipment, wall, roof, firewalls and bonnet liners
- Acoustic enclosures, control rooms and compartments
- Air-conditioning units and systems
- Specialised acoustic panels

## features

- Lightweight, with premium sound absorption
- Complies to international standards with excellent fire and toxicity ratings
- Resists weather, water and UV pollution over an extended period of time
- Excellent thermal insulator
- Durable, compressible, flexible
- Non toxic and safe to handle without protective clothing or respiration apparatus, will not irritate skin
- Light and heat reflective impermeable facing
- Simple to install or retrofit
- Does not hold water
- Made from 100% recyclable polyester
- Mildew and Odour resistant



