

# FOAM LAMINATES - Sound absorbing foam with a sound barrier core



## Key Benefits

- Effective airborne absorption for cavities and enclosures.
- Easy to cut with a knife.
- Easy to stick with our special aerosol adhesive.
- Easy wipe clean surface
- Supplied on a roll 1200 x 900 x 32mm thick
- Available from stock

## Description

A sandwich construction comprising both a 6mm and 25mm thickness of specially formulated sound absorbing foam each side of a mineral loaded polymeric sound barrier.

This composite is specifically designed to reduce noise pollution from enclosed areas where a high degree of soundproofing is required combined with resistance to wear and tear.

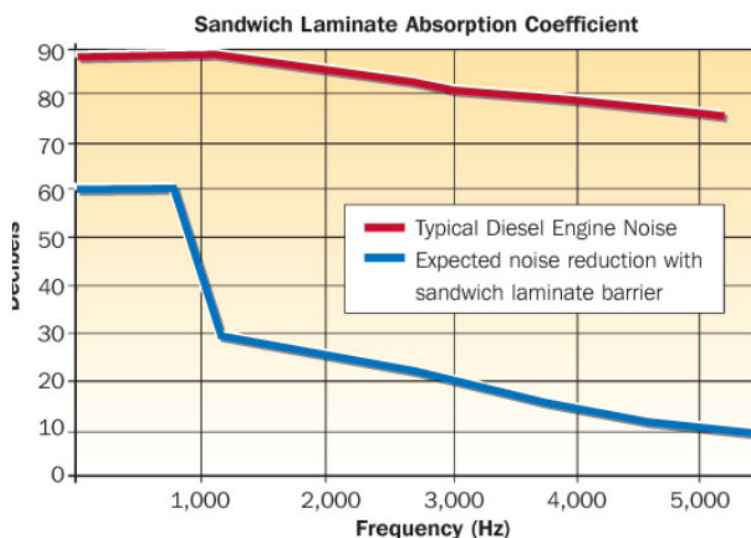
The laminate comprises a sandwich construction using both 6mm and 25mm thickness of specially formulated sound absorbing foam each side of a mineral loaded polymeric sound barrier. The thicker layer of foam is protected by a thin, very tough polyurethane skin. This polyurethane skin is a tough, oil and water resistant coating protecting the surface of the insulation and can still give effective sound absorption wherever internal engines or hydraulic power packs are used without the problem of liquid or dust contamination of the foam.

## Applications

Marine engine compartments, hydraulic power pack enclosures, compressor housings, plant machinery and many more. The insulation is simply glued into position on the inside walls using any suitable contact adhesive. However, if the product is to be inverted, due to the heavy weight of the insulation, it is recommended it is also secured with additional mechanical fixings.

## Flammability

FMVSS 302 Self Extinguishing BS4735



ADDITIONAL INFORMATION AND INSTALLATION DETAIL CAN BE FOUND ON OUR WEBSITE

