A.G.S Acoustic Materials Ltd

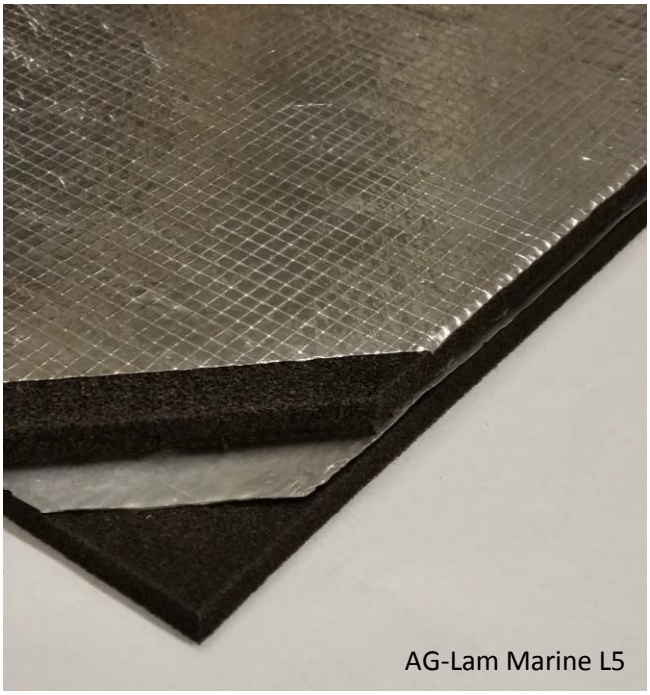
Suppliers of Noise Control Materials

AG-Lam Marine Class '0' Acoustic Barrier Data Sheet

1. Product	
Product Name:	AG-Lam N/L/N
Description:	A lead sheet sandwiched between two layers of fire resistant foam, with a bright foil facing.

2. Product Coding	
AG-Lam N10/L5/N10FF:	10mm foam, 5Kg/m² lead, 10mm foam, foil face (20mm thick)
AG-Lam N10/L10/N10FF:	10mm foam, 10Kg/m² lead, 10mm foam, foil face (21mm thick)

3. Sheet Size	
Standard:	2000 x 1200mm
Thickness:	The standard thickness is 20 and 21mm, however, foam is available upto 50mm.



AG-Lam Marine L5

4. Fire Rating	
Regulations:	Building Regulations 1976 Section E15: Class '0' BS476 Part 6 Index 1 10.3 Sub-Index 1 5.3 BS476 Part 7 Class '1'

5. Applications
Ideal applications on board ships include plant/engine rooms, bulk heads, under decks and accommodation areas.

6. Full Description	
Description:	A class '0' flexible composite comprising of an acoustic lead sheet sandwiched between two layers of fire resistant foam, with a bright class '0' reinforced foil facing to one side. Available in two weights, this material can be supplied in standard sheet form or die cut to suit your particular requirements.

7. Storage and Handling	
Storage:	No special precautions are required. Wash hands after use.
Handling:	No special precautions are required. Gloves may be advisable when cutting.

8. Installation	
Notes:	Can be supplied with a self adhesive backing (to be used as a fixing aid, not intended as a fixing method) or secured with Idendum pins. This material is easily cut using a Stanley knife.

9. Acoustic Performance

Hz	125	250	500	1000	2000	4000	
dB	12	14	16	24	26	33	**AG-Lam Marine N10/L5/N10FF**
dB	16	21	25	30	35	40	**AG-Lam Marine N10/L10/N10FF**

FOR FURTHER DETAILS PLEASE
CONTACT OUR SALES STAFF
TEL: 01664 411770
FAX: 01664 481190
EMAIL: sales@agsacousticmaterials.co.uk

16|18 DIGBY DRIVE
LEICESTER ROAD IND. ESTATE
MELTON MOWBRAY
LEICESTERSHIRE
LE13 0RQ