A.G.S Acoustic Materials Ltd

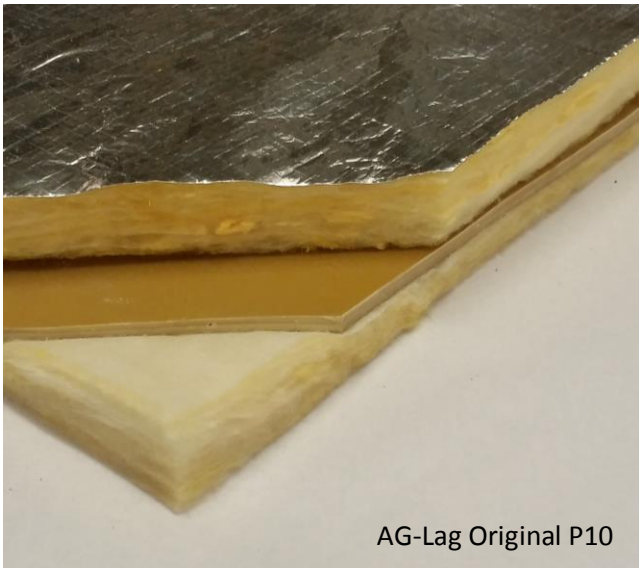
Suppliers of Noise Control Materials

AG-Lag Original Polymeric Duct Wrap Data Sheet

1. Product	
Product Name:	AG-Lag Original P
Description:	25mm foil faced fibreglass bonded to a polymeric barrier bonded to 25mm sewn glass fibre quilt.

2. Product Coding	
AG-Lag Original P5:	5Kg/m² polymeric barrier
AG-Lag Original P10:	10Kg/m² polymeric barrier

3. Sheet Size	
Standard:	2000 x 1200mm
Thickness	Due to compression of the sewn fibre, the finished thickness is approx. 40mm.



AG-Lag Original P10

4. Fire Rating	
Regulations:	Building Regulations 1976 Section E15: Class '0' BS476 Part 6 Index 1 10.3 Sub-Index 1 5.3 BS476 Part7 Class '1'

5. Applications
AG-Lag Original P is normally fitted around all types of ducting, fan housings, material handling chutes and pipes.

6. Full Description	
Description:	A laminated quilt giving high sound transmission loss and sound absorption properties. AG-Lag Original P is a lamination of 25mm foil faced glass fibre, 5Kg/m² or 10Kg/m² Polymeric barrier, 25mm sewn glass fibre. With the outer face being a bright Class '0' foil, this product maintains a very high level of fire protection combined with oil, water and dust resistance.

7. Storage and Handling	
Storage:	No special precautions are required.
Handling:	No special precautions are required. Dust masks and goggles may be advisable if dust and fibres are being emitted.

8. Installation	
Notes:	This versatile material is easily cut with a Stanley knife, and joined using AG-Lag foil tape.

9. Acoustic Performance

Indication of the typical improvement in levels of noise breakout (dB) when applied to a large cross section (400mm² or greater) of ductwork.

	125	250	500	1000	2000	4000	
dB	8	12	24	30	35	34	**AG-Lag Original P5/50**
dB	10	19	30	37	42	41	**AG-Lag Original P10/50**

FOR FURTHER DETAILS PLEASE
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