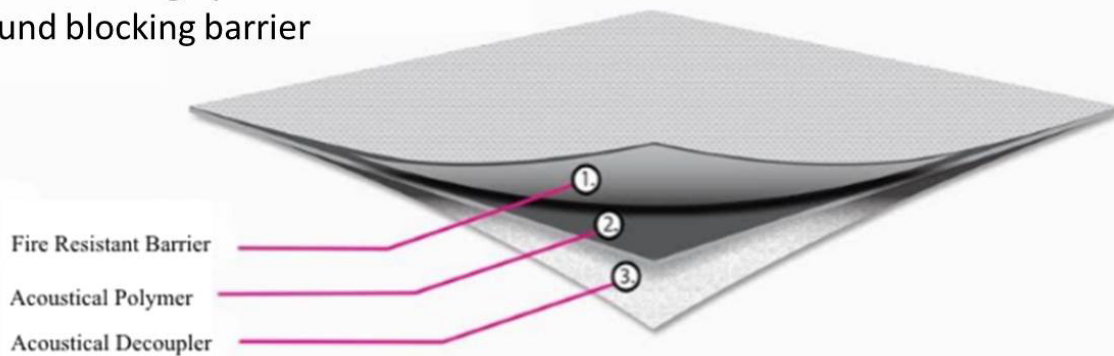


Technical Data

Duct Blokker

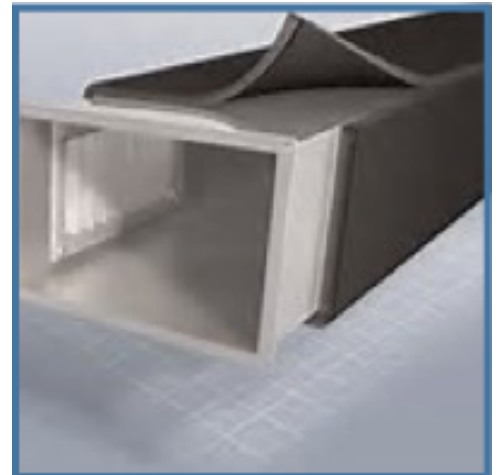
Exploded View

A composite of 3 sheets of material to create a high performance sound blocking barrier



Product Specifications:

- 1 step installation
- No insulation wrap required
- Class A smoke and flame spread
- 1/8" total thickness
- Wraps around any shape ducts or pipes
- Seams can be lapped and taped
- VOC (NA)
- One material for inside or outside installations
- Wide range temperature tolerance
- 100% recycled material for LEEDS
- High performance, Lowest cost
- Tested to insertion loss pipe lagging systems ASTM 2212-90
- Insertion loss on 20 gage duct of 29 dB at 3150 HZ. Air and water noises are typically medium-high frequency.



Tested in accordance with these UL Assemblies: UL-U340, UL-U327, UL-U305, UL-U309, UL-U305, UL-U301, UL-V311, UL-U376, UL-U340, UL-U327, UL-L528, UL-450, UL-V496, UL-L521, UL-L518, UL-L550, UL-U528.

Product Performance:

- *Flammability rating meets ASTM E 119; fire rated loaded wall assembly.
- Thermal Resistance minimum of 3 per ASTM C 518 5.
- Product ONLY Minimum STC 27 per ASTM E 90-02 or SAE J1400. STC per assembly rating on request.
- No fungal or algae growth and no visible disfigurement per ASTM D3273 and ASTM G 21.

E9560.01-113-11-R0
ACOUSTICAL PERFORMANCE TEST REPORT

Rendered to:
United Plastics Corporation

Specimen Type: Duct Lagging Material
Duct Type: 24” by 12” Metal Ductwork (20 Gauge)

Frequency (Hz)	Test A	Test B
	Duct Blokker	Duct Blokker with R6 Insulation
315	3	12
400	5	15
500	6	18
630	9	20
800	11	21
1000	12	24
1250	14	24
1600	16	25
2000	18	26
2500	21	28
3150	24	29
4000	27	31
5000	26	32



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