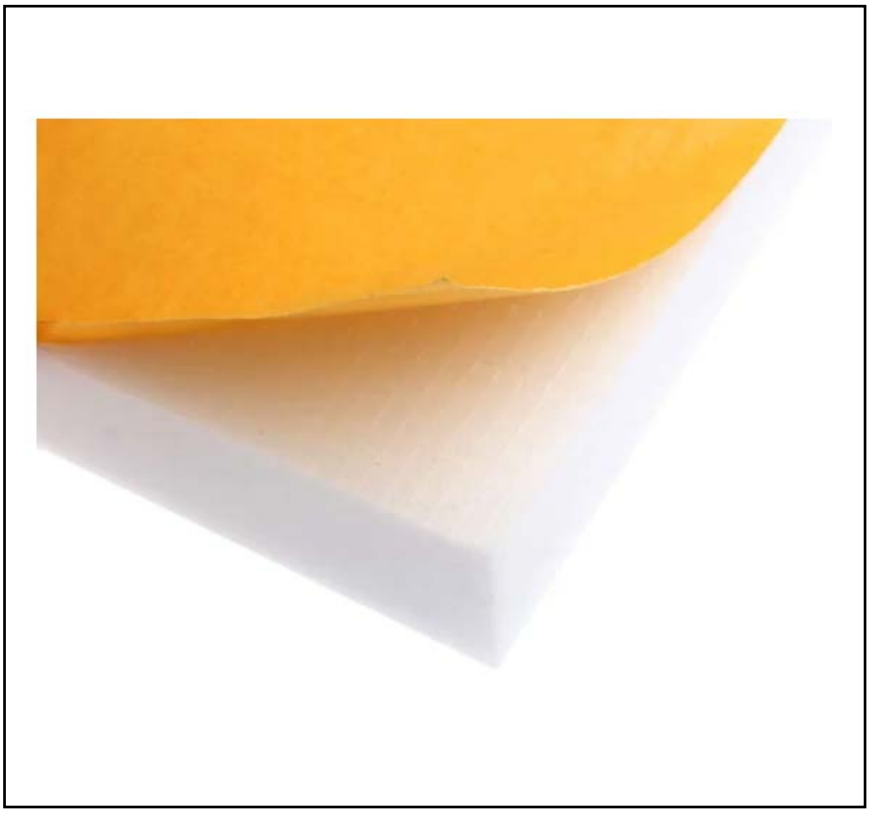
FEATURES

- Melamine-resin-based foam soundproofing sheet
- Dimensions of 500 mm x 500 mm with a thickness of 30 mm
- Weight of 140 g per sheet
- Adhesive-backed acoustic insulation
- Minimum operating temperature of 0°C
- Maximum operating temperature of +150°C
- Classified as Class 0 under fire propagation standard BS476 Parts 6 & 7
- Compliant with M1, UL94, and DIN 4102 fire standards (flame-retardant)

Paulstra Hutchinson Adhesive Melamine Foam Acoustic Insulation, 500mm x 500mm x 30mm

RS Stock No.: 433-8523



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These acoustic insulation sheets are made from melamine foam and are used in a wide range of building applications such as air-conditioning systems. They can also be found across industry in everything from air compressors to injection presses.

General Specifications

Material	Melamine Foam
Adhesive Backing	Yes
Fire Resistance	M1/UL94 - B1/DIN 4102
Application	Acoustic and thermal isolation

Mechanical Specifications

Length	500mm
Width	500mm
Thickness	30mm
Burning Class	Class O

Operation Environment Specifications

Maximum Operating Temperature	+150°C
Minimum Operating Temperature	0°C

Approvals

Compliance/Certifications	M1, UL94, DIN 4102, BS476 Parts 6 & 7



ACOUSTIC PERFORMANCES

Average absorption factor K : 85% at 2000 Hz.
Very good acoustic performance in high frequencies above 1250 Hz.

