

Q-PANEL™ The Quiet One™

Q-Panel sound absorbing foam provides superior noise control for engines, generators and industrial machinery in factories, enclosures and work sites.

Q-Panel foam is a new hydrophobic material that has excellent acoustical properties. This foam product can save you time and money because it is easy to fabricate and install, and is consistent in humid environments.



What is It?

- Sound absorbing polyethylene foam
- Consistent acoustical performance in humid environments
- Resistant to water absorption
- Structurally independent
- Easy to fabricate
- Contains flame retardant additives

What are the Benefits for You?

- Excellent acoustical properties
- A non-fibrous material
- No additional films for moisture barrier
- Labor savings
- Lower overall solution cost
- Easy to source and specify
- Versatile for many noise control applications

Where It Makes a Difference

Q-Panel has superior noise reduction qualities and stands up under the most rigorous conditions, such as road and rail traffic and industrial machinery. The low frequency sound absorption is ideal for HVAC systems and transportation components, as well as acoustical panels.



Q-PANEL IS EASY TO INSTALL and use as acoustical panels to control noise from generators, compressors, pumps and industrial equipment.



Q-PANEL OFFERS IDEAL NOISE CONTROL for applications in tough environments, such as road and rail traffic, as well as for transportation and marine components.



THE UNIQUE LARGE CELL STRUCTURE OF Q-PANEL is key to its excellent sound absorption.

**SEE Q-PANEL
SPECIFICATIONS ON BACK**

**ORDER YOUR
Q-PANEL NOW**

Q-PANEL™

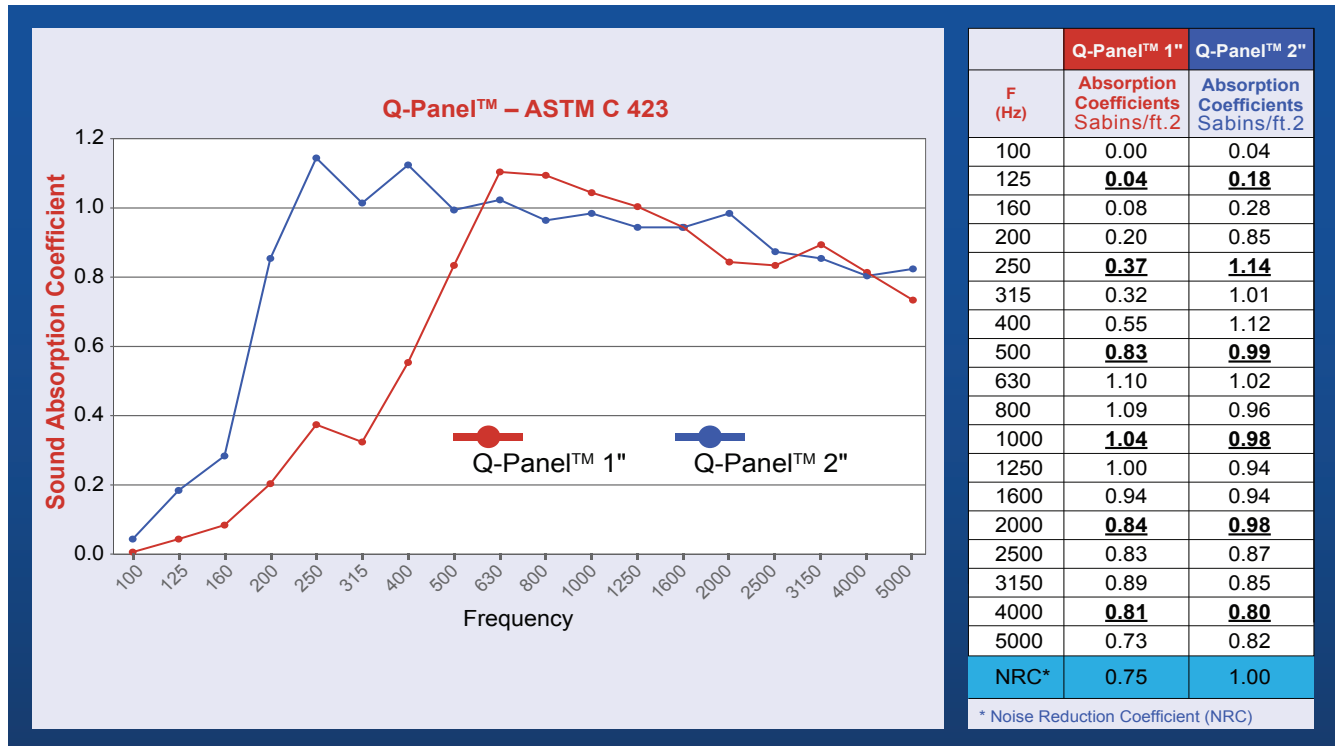
Specifications and Physical Properties

Q-Panel™ is a high performance sound absorbing polyethylene foam.

Typical Properties:

Flame Retardancy*	DIN4012:B1, UL94 HF-I, FMVSS 3021/ISO 3795, EN 13501-1, DIN 54837, NF F 16-101, ASTM E 84
Water Absorption	EN12088 < 4%
Sheet Size	2" X 48" X 96"
Color	Natural or Black

Sound Absorption



Q-Panel™ was tested by Intertek, Cortland, NY, in accordance with ASTM C 423-09a "Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method".

* Information available upon request

Q-Panel™ is classified as #4 low-density PE (LDPE) material and can be recycled in LDPE recycling systems.

*The Federal Trade Commission considers that there are no existing test methods or standards regarding flammability that are accurate indicators of the performance of cellular plastic materials under actual fire conditions. Any results of existing test methods, such as ASTM D-1692 and UL94, are intended only as measurements of the performance of such materials under specific, controlled test conditions. The terminology associated with the tests or standards, such as "non-burning", "self-extinguishing" or "non-combustible", is not intended to reflect properties of such products under actual fire conditions.