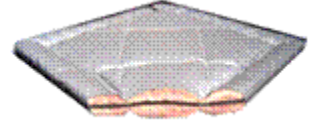


NC-AB12-HT High Temperature Noise Barrier/Sound Absorber Composite

The barrier septum configuration offers the benefits of both sound absorption and noise barriers. All Noise Control's **NC-AB12-HT** consists of a non-reinforced 1-lb psf loaded vinyl noise barrier sandwiched between two layers of vinyl-coated-fiberglass-cloth faced 1" quilted fiberglass sound absorbers faced with a silicone-coated-fiberglass cloth. Curtain panels are constructed with grommets across the top and Velcro along the vertical edges. Rolls are available 4' wide x 25' long and can be supplied with edges bound or unbound



- STC rating 29
- Rolls are available 4' wide x 25' long and can be supplied with edges bound or unbound
- Available colors: gray
- Class A (or 1) flammability rated per ASTM E84

Applications:

Typical uses include curtain panels in acoustical curtain enclosures. Also used as separator walls or divider partitions between noise sources. Commonly used to line the perimeter walls of a building, or as a free-hanging noise barrier/sound absorber wall. Silicone faced composites are used where the product will be subjected to high temperature sunlight, water or oil. Also used where UV resistance is required.

Product Data:

| | |
|--------------------------|---|
| Description | Silicone coated fiberglass cloth facing on 1" quilted fiberglass / 1lb-psf non-reinforced loaded vinyl barrier/ Vinyl coated fiberglass cloth faced 1" quilted fiberglass |
| Flammability | Class A: Flame Spread: 4.017 Smoke density: 19.209 |
| Nominal thickness | 2.08 inch |
| Temperature range | -90° to +550° F |
| Standard width | 48" wide |
| Roll length | 25' long |
| Weight | 1.5 lb psf |