

Quietstone Create EXT™ Acoustical Panels

*Versatile, Sustainable
Sound Absorbers*

Quietstone Acoustical Panels

Quietstone Create EXT is a rigid sound absorber made from recycled glass, and it is suitable for exterior and interior use. It can be worked on-site, pigmented, or painted with a wide range of vivid SonoKote colors. Quietstone Create EXT is non-combustible, chemically inert, and non-fibrous. Panels can be either mechanically attached or bonded, and a range of sizes are available including custom options.

FEATURES & BENEFITS

- High sound absorption
- Weather-resistant
- Easily cut on-site
- 94% recycled glass
- Custom sizes available

STOP NOISE

ACOUSTICAL | SURFACES, INC.

CELEBRATING 35 YEARS - SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS

952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com

Quietstone Create EXT™

Versatile, Sustainable Sound Absorbers

APPLICATIONS

Noise Barriers, Tunnels and Industrial Applications:

Schools and civic centers (gymnasiums, classrooms, auditoriums, music practice and band rooms), restaurants and bars, sports and entertainment venues, convention centers, houses of worship, shooting ranges, manufacturing and industrial facilities, parking garages, airports, and more.

Other Applications:

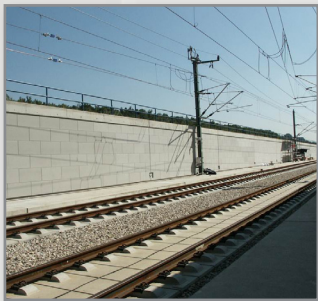
Swimming pools, spas, sports halls, enclosure and duct lining, external plastering board, and many more.

WORKING WITH QUIETSTONE CREATE EXT

One of the main advantages of Quietstone Create EXT is the ease of installation. Panels can be worked using normal woodworking equipment and a dust mask.

INSTALLATION

Installation can be achieved using either adhesive or mechanical attachment methods, depending on substrate and setting. We can provide thin-bed adhesive mortar which will adhere to all solid, loadbearing surfaces, which allows very rapid and economical installation. Alternatively, mechanical attachment is suitable and allows for frameworks and air gaps which improve acoustic performance. Contact us for installation and technical details.



SOUND ABSORPTION

Sound absorption is one of the key properties of Quietstone Create EXT. The open-lattice structure of the material is designed to absorb sound energy.

DESIGN VALUE

Quietstone Create EXT is an excellent addition to the range of interior finishes available to designers and acoustic consultants, giving an element of elegance to any décor.

THERMAL INSULATION

Quietstone Create EXT offers excellent thermal insulation. Our products can be used to insulate buildings to reduce heating costs or insulate engine rooms or industrial process areas to contain excessive heat.

FIRE PROTECTION

Another of the key properties of Quietstone Compose is resistance to fire, which is required in a range of applications

DIMENSIONS

Standard width: 23.6"; Standard length: 47.25"; Thicknesses: .6" to 4"
We can make other sizes with a maximum length of 94.5".



Superior Acoustic Properties:

Test	Test Description	Material Thickness	Backer Thickness	Backer	Description	NRC
A Mount	Wall Mount	1"	0	None	1" Quietstone Wall Panel Direct Mount	0.45
D-20 Mount	Wall Mount with 3/4" Furring	1"	0	None	1" Quietstone Wall Panel Direct Mount with 1/4" Furring	0.60
C Mount	Wall Mount with Acoustical Backer	1"	1"	1",3# CFAB 1"	Quietstone Wall Panel Direct Mount with 1" furring and 1"3# CFAB Backer	0.80
C Mount	Wall Mount with Acoustical Backer	1"	2"	2",3# CFAB 1"	Quietstone Wall Panel Direct Mount with 1" furring and 2"3# CFAB Backer	0.85



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