

The smooth, seamless, sound absorbing Acoustic Plaster System



**CERTIFIED
APPLICATOR**

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The StarSilent System

The product utilizes a sound board, which is made of 96% post-consumer, recycled crushed glass bottles. The boards are attached to rigid metal framing with drywall screws. The edges of the boards are glued together using a special adhesive, which is also spread over the screw heads. After light sanding, the boards are first coated with a basecoat plaster that requires a minimum of 36 hours to dry. The finish coat plaster is then applied to achieve a smooth, seamless sound absorbing plaster wall or ceiling.



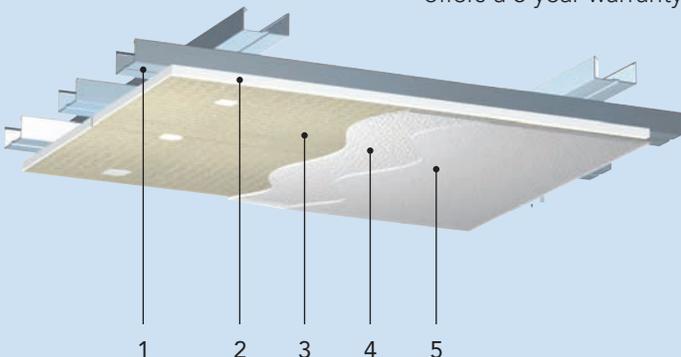
An environmentally sound decision

The sound boards are made of 96% post-consumer, recycled crushed glass bottles



Advantages:

- NRC values up to 0.75 with smooth and seamless surfaces up to 2000 square feet.
- No gypsum board substrate is required.
- Holes can be cut directly in the StarSilent board with standard tools (rotozip). Other products require ceiling penetrations to be boxed out with additional layers of drywall. There is potential for a telegraphing line between the drywall and these other products' acoustical panels. Also the areas around these ceiling penetrations (lights, diffusers, sprinklers) are no longer sound absorbing. Contact Pyrok Inc. regarding the compatibility of light fixtures and diffusers, as well as light effects to avoid.
- It can be used on contact walls. We recommend that stud spacing on walls below 6 foot height be eight inches on center. Other seamless systems are also subject to damage and costly repairs on low ceilings in public areas.
- The StarSilent plasters are spread over the rigid StarSilent board. The levelness of the finish is superior to other systems, in which the plasters are troweled over resilient fiberglass panels.
- It can be painted without loss of its sound absorbing quality. The paint must be spray applied in two light/fog coats from a distance of 24 inches. Painting must be done with light/fog coats as excessive painting can highlight micro textures in plaster finish. The StarSilent plasters can also be integredly colored to a wide range of custom colors.
- It has extremely low VOC content (almost zero) and the highest percentage of recycled content of any smooth, seamless acoustic plaster system.
- It can be integrated with a radiant heating and cooling system.
- It is the most installer friendly of any smooth, seamless acoustic plaster system.
- Pyrok Inc. is present on site to assist its installers with their installations. Pyrok Inc. offers a 5 year warranty.



- 1 Rigid, galvanized-steel suspended ceiling framing
 - 2 StarSilent sound board
 - 3 Zinc-coated drywall screws
 - 4 Acoustically transparent basecoat plaster
 - 5 Acoustically transparent smooth-plaster finish
- Not shown: rigid vertical framing

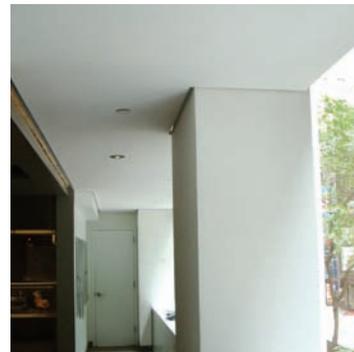
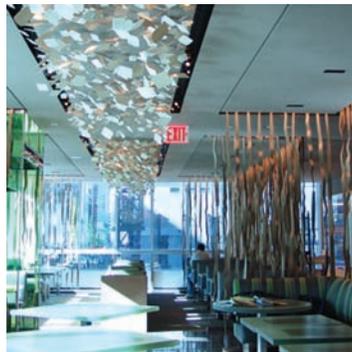
A	B	C
D	E	F
G	H	I
J	K	L



A, B: **Qualcomm**,
San Diego, CA
Architect: Delawie Wilkes
Rodrigues Barker Architects
Acoustical Consultant:
Rothermel & Associates

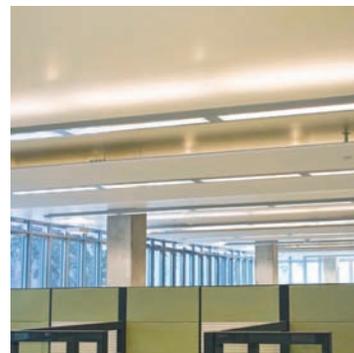
C: **E-Trade**, NY, NY
Architect: Nelson
Acoustical Consultant:
Cerami & Associates

D: **HBO Retail**, NY, NY
Architect: Gensler
Acoustical Consultant:
Cerami & Associates



E: **HBO Cafeteria**, NY, NY
Architect:
YabuPushelberg/TPG
Acoustical Consultant:
Cerami & Associates

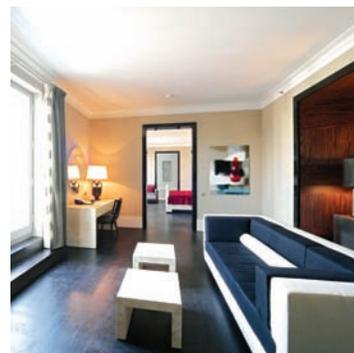
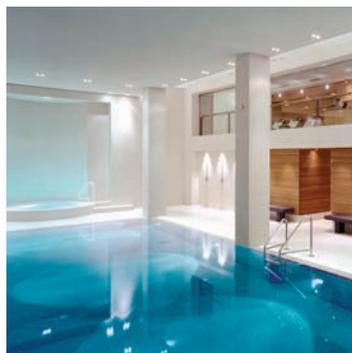
F: **Conde Nast
Cafeteria**, NY, NY
Architect: Skidmore
Owings & Merrill
Acoustical Consultant:
Arup Acoustics



G: **Museum Ara Pacis**,
Rome, Italy
Architect: Richard Meier
& Partners Architect

H: **New York University
Institute Of Fine Arts**,
NY, NY
Architect: Architecture
Research Office
Acoustical Consultant:
Shen Milsom & Wilke

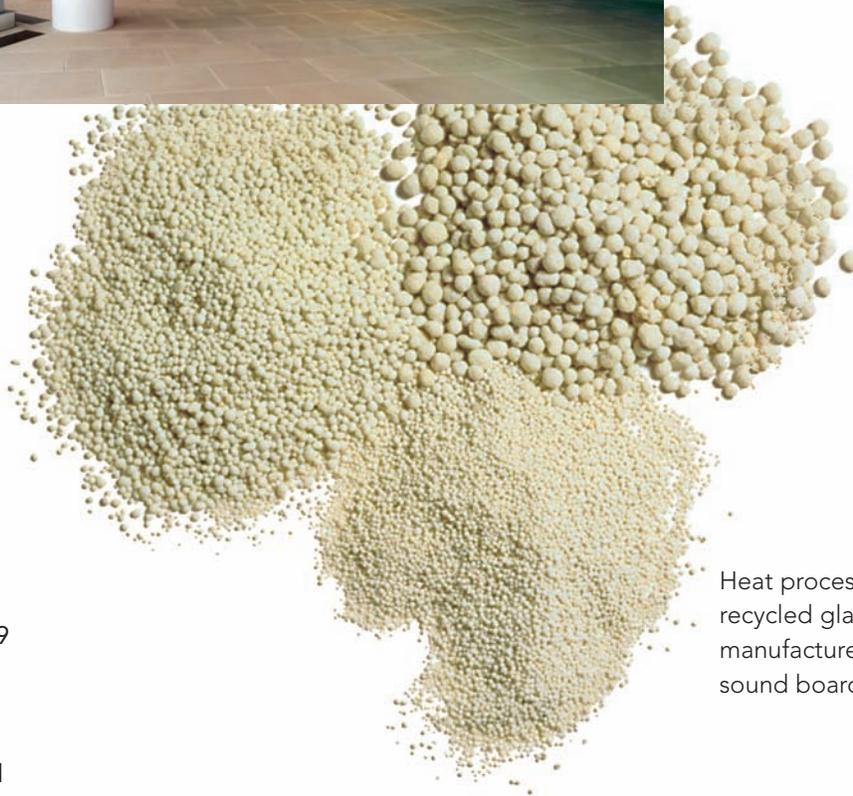
I, J: **California Academy
of the Sciences**, CA
Architect: Renzo Piano
Building Workshop/
Chong Partners
Acoustical Consultant:
Arup Acoustics



K: **Rocco Forte Gruppe
De Luxe Hotel, Oberursel**,
Frankfurt, Germany
Architect: Architekturbüro
GHP Gallwitz, Hoffmann
u. Partner

L: **Operrn Carreè**,
Berlin, Germany
Architect: Aukett +
Heese GmbH

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Heat processed, crushed
recycled glass used to
manufacture the StarSilent
sound boards



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