

Acoustement

Creative Design with Performance

Architectural Acoustical Plasters are utilized wherever decorative plaster finishes, sound absorption, durability and low maintenance are desired.



Interiors

Pyrok, Inc. introduces Pyrok Acoustement – the finest acoustical plasters in the world. Their beauty, durability, and adaptability to a wide variety of substrates and design configurations make them the preferred choice of designers and architects for contemporary or traditional interiors and historical restoration projects.

Synonymous with versatility, Acoustement provides wall and ceiling treatments in twelve standard colors and a variety of textures. It can be applied in different thicknesses to achieve various acoustical results. Whether you choose the product primarily for its range of aesthetic possibilities or for its high acoustical performance ratings, you will derive the benefits of both.



Esprit Showroom

Location: New York, NY
Architect: 1100 Architects
Acoustical Consultant:
Shen Milsom Wilke
Product: Acoustement Plaster 20

Exxon-Mobil

Location: Houston, TX
Architects:
Pickard Chilton/Gensler
Acoustical Consultant:
Shen Milsom Wilke
Product: Acoustement 40

Corporate:

Google

Location: Washington DC
Architect: VOA Associates
Acoustical Consultant:
Cerami & Associates
Product: Acoustement 40

Steelcase Worklife

Location: New York, NY
Architect: Kohn Pederson Fox
Acoustical Consultant:
Shen Milson & Wilke
Product: Acoustement 40



Types of Acoustement

Pyrok Acoustement Plaster 20 and Acoustement Plaster 40 are both gypsum plaster formulations – ideal for application to a wide variety of surfaces including gypsum drywall. Acoustement Plaster 20 has the capability to be our smoothest finish (although not plaster smooth) and still retain its sound absorption.

Pyrok Acoustement 40 is a Portland cement based product-this product is compatible with unpainted concrete, masonry, and steel substrates.



Mashantucket Pequot Museum and Research Center

Location: Mashantucket, CT
Architect: Ennead Architects
Acoustical Consultant: Jaffe Holden & Associates
Product: Acoustement Plaster 20

Ezra and Cecile Zilkha Gallery, Wesleyan University

Location: Middletown, CT
Architect: Belmont Freeman Architects
Acoustical Consultant: Cerami & Associates
Product: Acoustement 40

Cultural:

911 Museum

Location: New York, NY
Architect: Davis Brody Bond Architects
Acoustical Consultant: Cerami & Associates
Product: Acoustement Plaster 20

Museum of Jewish Heritage

Location: New York, NY
Architect: Kevin Roche & John Dinkeloo Associates
Designer: Douglas/Gallagher
Acoustical Consultant: Cerami & Associates
Product: Acoustement 40



Hospitality:

Disney World
 Location: Buena Vista, FL
 Product: Acoustement Plaster 20

Bar Americain
 Location: New York, NY
 Architect: Rockwell Group
 Product: Acoustement Plaster 20

La Concha, Vanderbilt Hotel
 Location: San Juan, PR
 Product: Acoustement Plaster 40

Round Hill Country Club
 Location: Greenwich, CT
 Architect: James G. Rogers Architects
 Product: Acoustement Plaster 20

Craft Steak House
 Location: Las Vegas, NV
 Architect: Bentel & Bentel
 Product: Acoustement 40



Places of Worship:

Our Savior Lutheran Church

Location: Houston, TX
Architect: Paul Kalick Architects
Acoustical Consultant:
Pelton Marsh Kinsella
Product: Acoustement Plaster 20

St. Ann's Catholic Church

Location: Coppell, TX
Architect: Alliance Architects
Acoustical Consultant:
Pelton Marsh Kinsella
Product: Acoustement Plaster 20



St. Bartholomew

Location: Columbus, IN
Acoustical Consultant:
Jaffe Holden & Associates
Product: Acoustement Plaster 40

Sisters of The Divine Providence

Location: Pittsburgh, PA
Architect: JDB Architects
Acoustical Consultant:
Talaske Group
Product: Acoustement Plaster 20



St. Monica's Cathedral

Location: Santa Monica, CA
Architect: Construction
Management Resources
Acoustical Consultant:
Purcell + Noppe + Associates
Historical Renovation
Product: Acoustement Plaster 20



Congregation Beth Sholom

Location: Teaneck, NJ
Product: Acoustement Plaster 20

Washington Hebrew Academy

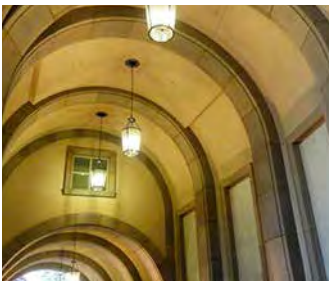
Location: Washington, DC
Acoustical Consultant: Miller, Beam & Paganelli
Product: Acoustement Plaster 20



Pyrok Acoustement finishes are widely utilized in both construction and renovation of schools, universities, and other public and private institutions. Maintenance and repair opportunities are rare and costly, so acoustical finishes must be durable as well as attractive.

Designing and Detailing

Acoustement Plaster 20 and Acoustement Plaster 40 are gypsum-based and are typically applied to drywall substrates. Drywall should be a minimum 5/8 -inch thick and the framing should be 16 inches on center or less. Drywall joints require a Level 4 finish.



Acoustement 40 is a Portland cement based product and is typically applied to unpainted concrete, masonry, galvanized metal deck and structural steel. This product has full exterior weathering capabilities and has many exterior applications as well as interiors with harsh environments. When any type of acoustement is being applied to a substrate with existing paint that cannot be removed, metal lath or chicken wire may be required for a proper installation.

Detailing all Pyrok Acoustement products is similar to working with stucco and traditional three-coat plaster. Utilize metal and plastic screeds, beads, reveals, J-molding and corner aids; as well as wood trims and Fry Reglets conforming to the thickness of the Acoustement desired. All Pyrok Acoustement products can be applied

Education:

Linley Chittendon Hall, Yale University

Location: New Haven, CT
Architect: Goody, Clancy & Associates
Acoustical Consultant: Acentech
Product: Acoustement Plaster 20

Weyborn Terrace, UCLA

Location: Los Angeles, CA
Architect: Studios
Acoustical Consultant: Newson Brown & Associates
Product: Acoustement 40

Yale University Trumbull College

Architect: Goody, Clancy & Associates
Acoustical Consultant: Acentech
Product: Acoustement Plaster 40

Alumni Hall University of Pittsburgh (Masonic Temple)

Location: Pittsburgh, PA
Acoustical Consultant: Roth Acoustical Associates
Product: Acoustement Plaster 20

Center for Astronomy and Astrophysics, California Institute of Technology

Location: Pasadena, CA
Architect: Morphosis Architects
Acoustical Consultant: Newson Brown & Associates
Product: Acoustement 40

PS44B

Location: Brooklyn, NY
Architect: NYCSCA
Product: Acoustement Plaster 20

Perrot Memorial Library

Location: Old Greenwich, CT
Architect: Mark B. Thompson & Associates
Product: Acoustement Plaster 40





Carmel Valley Recreation Center

Location: San Diego, CA
Architect: Platt/Whitelaw
Architects
Product: Acoustement Plaster 40
and Acoustement 40

Heritage High School

Product: Acoustement 40
Location: Littleton, CO

High School for The Physical City

Location: New York, NY
Architect: Rothzeit Kaiserman
Thomson & Bee
Acoustical Consultant:
Cerami & Associates
Product: Acoustement Plaster 40



Avenues: The World School

Location: New York, NY
Architect: Bonetti/Kozerski Studio,
Perkins Eastman
Acoustical Consultant:
Cerami & Associates
Product: Acoustement 40

Newport Coast Elementary School

Location: Newport Coast, CA
Architect: Perkins+Will
Product: Acoustement Plaster 20

William Hart High School

Location: New Hall, CA
Architect: Neptune Thomas Davis
Acoustical Consultant:
Purcell + Noppe + Associates
Product: Acoustement Plaster 20
and Acoustement Plaster 40



St. Joseph High School

Location: Montvale, NJ
Product: Acoustement Plaster 40



Swimming Pools:

Denver Wellness Center, University of Colorado

Location: Denver, Colorado
Architect:
H+L Architects / Cannon Design
Product: Acoustement 40

Y.M.C.A.

Location: Berkeley, CA
Architect: E. Paul Kelly
Acoustical Consultant:
Wilson, Ihrig & Associates
Product: Acoustement 40



Jersey City State College

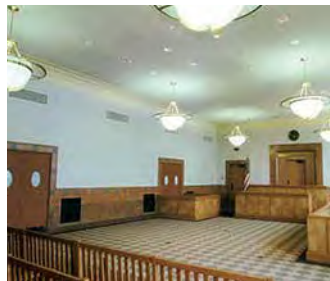
Location: Jersey City, NJ
Architect:
Wank Adams Slavin Associates
Acoustical Consultant:
Cerami & Associates
Product: Acoustement 40

smooth finish, or painted without loss of acoustic performance, for enhanced versatility and durability.

Correctional facilities are hostile environments for materials. Maintenance and repair opportunities are rare and costly, so finishes must be durable.

Designers and owners choose Pyrok Acoustement for their projects because Pyrok provides:

- Resistance to damage
- Low life-cycle Cost
- Superior in-place acoustical performance
- Minimal maintenance
- Non-combustible and non-toxic formulation



Public Buildings:

United Nations General Assembly

Location: New York, NY
Architect: Lauster & Radu Architects
Acoustical Consultant: Shen Milsom & Wilke
Product: Acoustement 40 and Acoustement Plaster 40

Somerset County Courthouse

Location: Somerville, NJ
Architect: Ford Farewell Mills & Gatsh
Product: Acoustement Plaster 40
Acoustical Consultant: Acentech
Historical Restoration

Norwood E. Jackson Correctional Facility

Location: Valhalla, NY
Architect: Grosfeld Partnership
Product: Acoustement 40

Eastlake City Hall

Location: Eastlake, OH
Product: Acoustement Plaster 20

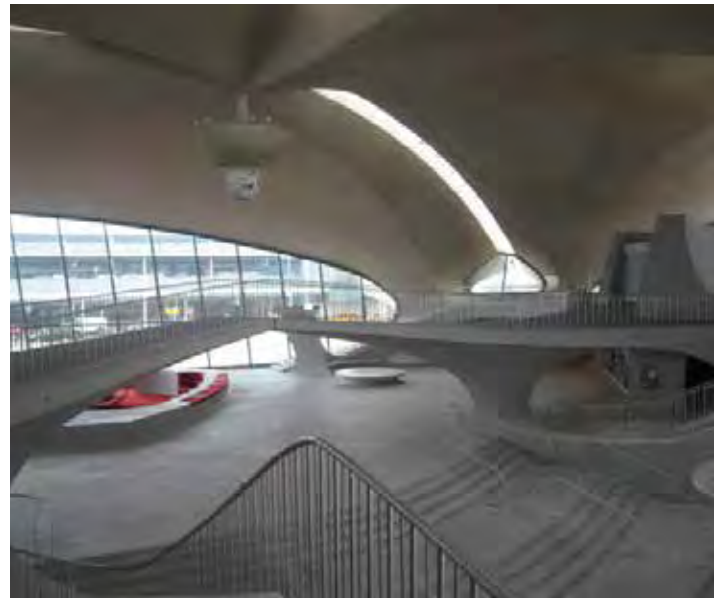
United States Post Office and Courthouse

Location: Old San Juan, PR
Architect: Finegold Alexander + Associates
Product: Acoustement Plaster 20
Historical Restoration

to different thicknesses to achieve the desired acoustical performance.

Transportation projects, exterior applications and industrial facilities are hostile environments for materials (e.g. water infiltration, vibration, abuse). Maintenance and repair opportunities are rare and costly, so acoustical finishes must be durable and they must perform.

Pyrok Acoustement can be lightly troweled to a semi-



Transportation:

TWA Terminal JFK Airport

Location: Queens, NY
Architect: Beyer Blinder Belle
Product: Acoustement 40
Historical Restoration

Hollywood / Vine Station, Los Angeles Metro Rail

Location: Los Angeles, CA
Architect: PB / DMJM / Miralles Associates
Acoustical Consultant: Wilson Ihrig & Associates
Product: Acoustement 40

Warm Springs Station, BART

Location: Fremont, CA
Architect: Engineer/Architect: Parsons Brinckerhoff/HNTB
Acoustical Consultant: Wilson Ihrig & Associates
Product: Acoustement 40

Sandy Springs Station, MARTA

Location: Atlanta, GA
Metropolitan Atlanta Rapid Transit Authority
Architect: Lord Aeck Sargent
Engineer: Parsons Brinckerhoff/Tudor
Acoustical Consultant: Wilson Ihrig & Associates
Product: Acoustement 40

North Springs Line Noise Wall, MARTA

Location: Atlanta, GA
Metropolitan Atlanta Rapid Transit Authority
Engineer: Parsons Brinckerhoff/Tudor
Acoustical Consultant: Wilson Ihrig & Associates
Product: Acoustement 40



Union Station

Location: Worcester, MA
Architect: Finegold Alexander + Associates
Acoustical Consultant: Cavanaugh Tocci Associates
Product: Acoustement Plaster 20
Historical Restoration

Golden Gate Transit

Location: San Francisco, CA
Acoustical Consultant: URS
Product: Acoustement 40

Pierce Transit Bus Garage and Concourse Connection

Location: Tacoma, WA
Architect: The Tsang Partnership/
Amphion Environmental
Acoustical Consultant: JGL Acoustics
Product: Acoustement 40

Pyrok Inc. is proud to provide listings of transportation and corrections projects.

Unique and Unequaled

Pyrok Acoustement provides design flexibility and qualities that are not available with other products:

- Semi-smooth troweled finishes
- Cleanable by vacuum brushing or water washing (Acoustement 40)
- Custom colorings
- Can be painted without loss of sound absorbing performance
- Exterior uses (Acoustement 40)
- Non-combustible
- On-site manufacturer supervision with pre-approved



installers

- Low life-cycle cost
- UL fire ratings on metal decking and structural steel (Acoustement 40)

Choose Pyrok

Other products such as suspended acoustical tiles are not appropriate or desired for many types of projects. Although Cellulose/paper acoustical products have lower installed costs than Pyrok, they have higher life-cycle costs.

Cellulose/paper acoustical products cannot be



Industrial/Mechanical:

Geothermal Pumphouse, American Hebrew Academy

Location: Greensboro, NC
Architects:
Aaron G. Green Associates, Inc.
Acoustical Consultant:
Charles M. Salter Associates
Product: Acoustement 40

Croton Water Treatment Plant

Location: Bronx, NY
Architect: AECOM
Product: Acoustement 40

Pac Bell

Location: San Diego, CA
Engineer: Dudek Associates
Product: Acoustement 40

JDS Uniphase

Location: San Jose, CA
Product: Acoustement 40

Shell Car Wash

Location: Martinez, CA
Engineer: A & S Engineering
Acoustical Consultant:
Wilson, Ihrig & Associates
Product: Acoustement 40



cleaned, cannot be painted without reduction in sound absorbing properties, and are easily damaged. Pyrok Acoustement has been installed in several projects replacing cellulose/paper acoustical products, which had to be removed only a few years after installation.

Specify Pyrok with Confidence

Pyrok Acoustement products are applied through a licensed applicator network with manufacturer supervision, to provide consistent quality and proper application at a competitive cost. And Pyrok, Inc. offers a 10-year warranty.

Contact Pyrok, Inc. or your local Pyrok representative for product samples; substrate recommendations/preparations; design details; and acoustical



Animal Control:

Austin Animal Shelter

Location: Austin, TX
Architect: Jackson & Ryan Architects
Product: Acoustement 40

Rees Jones Foundation Humane Education Center

Location: Dallas, TX
Architect: Jackson & Ryan Architects / Hinojosa Architects
Product: Acoustement 40

South Los Angeles Animal Care Center

Location: Los Angeles, CA
Architect: Pickard Architects
Product: Acoustement 40



Noise Control:

Carmel Valley Gun Club

Location: Carmel, CA
Architect: Hart Howerton
Acoustical Consultant: Charles M. Salter Associates
Product: Acoustement 40

Lacy Street Noise Wall Los Angeles Metro Rail

Location: Los Angeles, CA
Acoustical Consultant: ATS Consulting
Product: Acoustement 40

Southern California Edison Noise Wall

Location: Norwalk, CA
Product: Acoustement 40

Noise Wall Hollywood Bowl

Location: Hollywood, CA
Acoustical Consultant: Sonitus Consulting
Product: Acoustement 40



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