

Kerasotes Theatre

Application

7,785 cubic yards (210,200 cubic feet) of Type I Foam-Control® EPS Geofoam with 15% recycled content was specified as stadium seating and light weight floor fill for the Kerasotes Theatre in South Loop Chicago, Illinois.

Project Details

Summer 2009, construction of the 90,000 square foot, 16 screen Kerasotes movie theatre was well under way. The Kerasotes theatre is located on the third floor of the Roosevelt Collection building, making the weight of the theatre a concern for engineers.

The theatre design incorporated high ceilings in the auditoriums and traditional height ceilings in the hallways. The use of Geofoam beneath the stadium seating reduced the weight of the theatre on the structure below and also acted as concrete floor fill to reduce the ceiling height in the hallways.

A total of 62 truck loads of 199,690 cubic feet of square cut Foam-Control® EPS Geofoam and 10,510 cubic feet of tapered cut EPS Geofoam were used in the completion of the Kerasotes Theatre.

Additional ACH Products

Wall Specification Grade EPS in an Exterior Insulation Finish System.

Geofoam

Kerasotes Theatre

- South Loop Chicago, IL
- Summer 2009
- Geofoam Stadium Seating & Light Weight Floor Fill
- 7,785 Cubic Yards

Project Manager

Steve Turner
Stadium Savers, LTD

Architect

James Clay

Contractor

Timothy F. Hanifin
Graycor Construction Co., Inc.



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