

ACOUSTICALLY ENHANCED GYPSUM BOARD FOR HIGH STC WALL PARTITIONS

AIA
Continuing
Education
Provider

AIA/CES Registered Provider Program
Summary Provider: National Gypsum
Program Number: NGC055

LENGTH: 1 Hour

CREDITS: 1.0 LU | HSW

HSW: Yes

DESCRIPTION

Over the years sound transmission in wall partitions has been a difficult issue to resolve. The use of sound resilient metal channels, double stud and staggered stud walls filled with insulation was the design professional's choice. As a result of innovation and a better understanding of acoustics, additional products are now available for the design of high STC wall assemblies.

LEARNING OBJECTIVES

Participants of this course will learn about the different sound resilient assemblies available for the design and construction of high STC wall partitions. We will also discuss fire rated assemblies, area separation walls and other wall partitions that require reduced sound transmission from space to space. At the end of this presentation participants will have a better understanding of conventional construction methods as well as an innovative means of decreasing sound transmission while increasing valuable square footage.

HOW TAUGHT

Courses are taught onsite or virtually using a PowerPoint presentation. Samples, test data and exercises are used based on the topic of discussion.

TECHNOLOGY REQUIREMENTS

Projection capabilities for the PowerPoint presentation. Power, HDMI, WiFi

TARGETED AUDIENCE

Architects, Specification Writers, Design Professionals, Facility Managers, School Boards, Architecture and Design Students, Building Owners, etc. This program meets every experience level, with time designed into the program for questions and answers.

FACILITATOR QUALIFICATIONS

National Gypsum Certified Presenters only.

COST

There is no cost for this program.

OTHER

NGC offers Certificates of Participation for reciprocating association members.

CONTACT

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