



**Learning Beyond
Expectations**

Gypsum Mining and Wallboard Manufacturing Plant Tour

Participants

This course is designed for architects, specifiers, design professionals, architecture and design students, building owners contractors, dealers and others that have a desire to learn more about the process of manufacturing gypsum wallboard.

Presentation Format

This course is a live tour of our wallboard manufacturing facility in Las Vegas, Nevada. Participants will be required to walk through the production plant including stairs and catwalks.

Personal Protective Equipment Requirements

Personal Protective Equipment (PPE) is required to be worn throughout the production and warehouse spaces. Safety glasses, hard hats, vests, and hearing protection are provided, if needed. Participants must wear close toed shoes.

Presenter Qualifications

PABCO® Gypsum is a division of PABCO Building Products, a division of Pacific Coast Building Products, an AIA Certified Continuing Education Provider.

All speakers are approved Pacific Coast Building Products presenters.

Contact

PABCO Gypsum
info@PABCOgypsum.com
800-797-8159
www.PABCOgypsum.com

Description

Come visit an internationally awarded state-of-the-industry gypsum wallboard manufacturing plant located in Las Vegas, Nevada. View the manufacturing of various wallboard products with an emphasis on quality control, additives, and production parameters, including a review of ASTM manufacturing standards and UL (Underwriters Laboratories) certification. An overview of how gypsum is mined and processed in the initial stages of manufacturing will also be discussed.

Learning Objectives

1. Provide an overview of how gypsum is mined and processed in the initial stages of manufacturing.
2. Learn how gypsum, known as calcium sulfate dihydrate, chemically transforms to protect structures via the natural process known as calcination.
3. Provide the design professional with a thorough overview of the manufacturing flow and process in a leading, modern, state-of-the-industry gypsum wallboard plant.
4. View actual manufacturing of various wallboard products with an emphasis on quality control, additives, and production parameters, including a review of ASTM manufacturing standards and UL (Underwriters Laboratories) certification.

Credits

1 AIA LU/HSW CE Hour



PABCO® Gypsum

what the job demands™

Provider #: Pacific Coast Building Products, T044
Course #: PAB 300

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