



GYPSUMATION

Supplement to *Construction Dimensions*

SEPTEMBER 2008

Gypsum Association to Post French Language Documents



MANIPULATION ET ENTREPOSAGE DE PLAQUES DE PLÂTRE - UN GUIDE POUR LES DISTRIBUTEURS, LES DÉTAILLANTS ET LES ENTREPRENEURS (GA-801-07)

Le guide a été conçu par le Gypsum Association pour aider la formation des experts de distribution. Après avoir lu ce guide, les distributeurs, détaillants et entrepreneurs pourront mieux comprendre les exigences des produits de plâtre et les procédures de manipulation, de stockage et d'entreposage de plâtre. Le guide est un excellent outil de référence pour les professionnels de la construction de plâtre. Les professionnels de la construction de plâtre peuvent utiliser ce guide pour améliorer leur efficacité et leur productivité. Le guide est un excellent outil de référence pour les professionnels de la construction de plâtre. Les professionnels de la construction de plâtre peuvent utiliser ce guide pour améliorer leur efficacité et leur productivité.

CARACTÉRISTIQUES DES PLAQUES DE PLÂTRE

Plaque de plâtre est le terme général pour un produit de plâtre en composition chimiquement homogène et solide, destiné à être utilisé dans la construction. Les plaques de plâtre sont utilisées dans une variété de applications de construction. Les plaques de plâtre sont utilisées dans une variété de applications de construction.

The Gypsum Association has commissioned Grande Allée Translation, Inc., to translate three of its technical documents into Canadian French. GA-214-07, *Recommended Levels of Gypsum Board Finish*, GA-216-07, *Application and Finishing of Gypsum Panel Products*, and GA-801-07, *Handling and Storage of Gypsum Panel Products: A Guide for Distributors, Retailers, and Contractors*, are in the process of being translated and posted as PDF files on the Gypsum Association website as free downloadable documents.

Once all three documents are completed, these French language versions will be accessible on the Association's website through a tab found on the Publications dropdown box. In the interim, the completed French language documents have been posted in PDF form on the Download Documents page of the Association website.

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Revised Miracle Mineral Video Now Available on DVD

The Gypsum Association has just completed a major revision of its *Miracle Mineral* video, which was originally released in 1993. The 15-minute long 2008 version updates and replaces much of the video footage used in the original version, contains an entirely new audio track, and presents all new graphics. (This updated version of the *Miracle Mineral* has already received an award; see next page.) Archival footage of a post war gypsum board production line and a full-scale fire test have been kept to illustrate gypsum board's long standing record as an economical and fire-resistant building material.

The *Miracle Mineral* shows the viewer several of the countless uses of gypsum, its mining and processing into finished products, and its many features and benefits as a building product - particularly its fire resistant and sound attenuating properties.

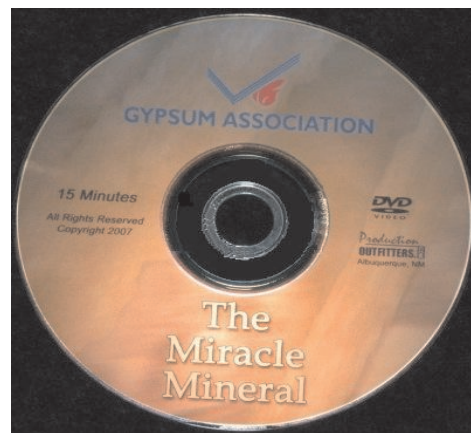
Anyone evaluating different building materials or anyone curious about how gypsum begins as a mineral and is processed into a building material will find this video both entertaining and informative. The *Miracle Mineral* DVD can be ordered on line for \$19.95 from the Gypsum Association website at: <http://www.gypsum.org/purchase.html>.

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VISIT THE GYPSUM ASSOCIATION WEBSITE AT WWW.GYPSUM.ORG

We're Your Gypsum Board Information Resource!



Newly Revised Gypsum Association Video Receives Award

The Gypsum Association's recently revised video, *The Miracle Mineral*, and the Association's video production contractor, Production Outfitters, Inc., of Albuquerque, NM, have each received a 2008 Videographer Award of Distinction.

"We're quite pleased about the award," reports Lee Jones, the Director of Promotion Services for the Association, "and very grateful that Production Outfitters thought enough of the work that they did for us to submit the project for the award. We understand that the Award of Distinction is one of the most coveted awards in the video industry."



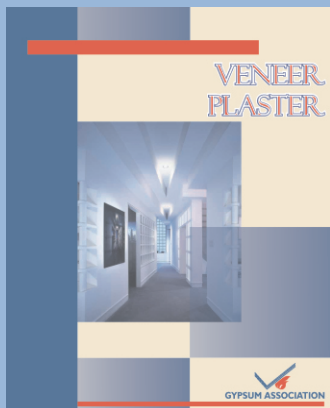
The Videographer Awards project is administered and judged by the Association of Marketing and Communication Professionals (AMCP). *The Miracle Mineral* was submitted for consideration in the Instructional category of the Videographer Awards.

Winners were selected from 166 categories under the headings of television productions, video productions and new media. The Award of Distinction was awarded for projects that exceeded industry standards.

The goal of the Videographer Awards is to identify and recognize the video artisans who excel in the scope of their own environment. Winners include network news and local cable access operations, large and small video production companies, freelancers, international advertising agencies, and student producers. Over the past 12 years, thousands of production and communication professionals have entered their best and most creative work.

(Continued on page 3)

Gypsum Association Releases Document on Veneer Plaster



The Gypsum Association has just published a new informational document that discusses the features and benefits of veneer plaster systems. An update of a previously published non-pictorial technical document, the new four-page color brochure explains how veneer plaster has served as an alternative to traditional plaster since the 1960s, describes the benefits derived from the speed of installation of gypsum veneer systems, and illustrates how veneer plaster provides a long-lasting durable finish that can be decorated with any number of finishes within hours of completion.

The document also explains the differences between one- and two-coat veneer plaster systems and how each is suited to specific applications. In addition, the document describes how veneer plaster systems are formulated to comply with industry standards, and how they can be applied over either a specially designed gypsum base or masonry surfaces.

The Veneer Plaster document is available as a free download from the Gypsum Association's website, www.gypsum.org, and it is included in the Association's binder of publications, GA-530. For a limited period of time, printed copies of the Veneer Plaster document may be obtained by contacting the Gypsum Association via email at info@gypsum.org.

(Gypsum Association Posts French Language Documents, continued from page 1)

“Approximately one year ago we became aware of the increased use of the three documents within Canada,” says Michael Gardner, Executive Director of the Association. “Based on the increased demand for the information and to facilitate a wider use of the documents, we determined that it was important to have them translated so that we would be in compliance with dual language requirements in effect in Canada. It is our hope that the translation will also lead to increased use of the documents as reference material in specifications.”

At press time, the translation process for two (GA-216 and GA-801) of the three documents is complete and they have been posted in the interim location on the Association website. The third document is in process. 🔥

(Newly Revised Association Video Receives Award, continued from page 2)

AMCP is an international organization that consists of several thousand marketing, communication, advertising, public relations, media production and freelance professionals who have entered AMCP programs. The AMCP Advisory Board oversees awards and recognition programs, provides judges and sets standards of excellence. 🔥

Gypsum Association Updates Technical Document on Nail Pops

The Gypsum Association has recently revised its technical publication, GA-222, *Repairing Screw or Nail Pops*. This document explains the several causes of and step-by-step repair methods for fastener pops. GA-222-08 also provides graphics to illustrate how wood framing with high moisture contents and overly long fasteners can produce fastener pops.

GA-222-08 is available for free download from the Gypsum Association website at www.gypsum.org, and hard copies can be ordered either through the website or with a faxable order form that can be printed out from the website. GA-222-08 is also included in the Association's binder of publications, GA-530. 🔥

*When you have
technical questions just
contact the Gypsum
Association!*

Phone: (202) 289-5440
8:30 a.m-5:00 p.m. ET
Fax: (202) 289-3707
Website:
www.gypsum.org

Technical Hotline



Q: Can a standard design for a fire-rated wall or partition be used to construct a shaftwall?

A: Provided that both sides of the framing can be safely accessed for the application of the fire-rated gypsum board, such a design can be used for a shaftwall. General Explanatory note 13 in the Gypsum Association publication, GA-600, *Fire Resistance Design Manual*, explains that systems with the required fire rating can be used for a variety of applications:

“Although the systems [in GA-600] are arranged in general groupings (i.e. walls and interior partitions, floor-ceilings, roof-ceilings, etc.), this is not intended to limit their use only to the specific category in which they are listed. For example, systems listed as shaft walls shall be permitted to be used as interior partitions. However, systems tested vertically (walls and partitions) shall not be permitted to be arbitrarily used in horizontal orientation.” 🔥

ESSENTIALS

FROM THE GYPSUM ASSOCIATION

FIRE RESISTANCE DESIGN MANUAL GA-600-2006 18th Edition

Includes fire-resistance ratings for over 370 gypsum protected wall, ceiling, roof, column, beam girder, and truss systems. Over 40 system designs have been added since the previous edition, including several new floor- and roof-ceiling systems and double-stud steel partition designs. Referenced by the International Building Code, Uniform Building Code, and the Building Construction and Safety Code, NFPA 5000. Also referenced in major jurisdictions in the United States such as Florida, Chicago, Los Angeles, and New York City. Recognized in major jurisdictions in Canada. 158 pages.

FIRE RESISTANCE DESIGN MANUAL GA-600-2003 17th Edition

Includes fire-resistance ratings for over 325 gypsum-protected wall, ceiling, roof, column, beam, girder, and truss systems. Allows the user to quickly and easily determine essential characteristics of a wide range of fire-resistive gypsum systems classified according to use and fire resistance. STC and IIC ratings for numerous systems are included. Also includes: 2-hour wood- and steel-frame floor/ceiling systems; new wood I-joist floor/ceiling and 100% load-bearing partition systems; new proprietary pitched chord truss systems; over 10 new steel column protection systems. 142 pages.

APPLICATION AND FINISHING OF GYPSUM PANEL PRODUCTS GA-216-2007

Describes the most up-to-date industry and building code recommendations for the proper installation and finishing of gypsum panel products, including related accessories, over a variety of substrates and framing. An invaluable resource for drywall contractors. 18 pages.

DESIGN DATA - GYPSUM BOARD GA-530

Our most complete collection of current Gypsum Association publications containing the most recent edition of the *Fire Resistance Design Manual* (GA-600) as well as GA-214, GA-214-M, GA-216, GA-220, GA-221, GA-222, GA-223, GA-224, GA-225, GA-226, GA-229, GA-232, GA-234, GA-235, GA-236, GA-253, GA-254, GA-276, GA-290, GA-291, GA-406, GA-510, GA-515, GA-610, GA-618 and ICC-ES ESR-1338.

RECOMMENDED LEVELS OF GYPSUM BOARD FINISH (GA-214) RESOURCES

Levels of Finish resources provide information on the 5 levels of gypsum board finish and will enable you both to anticipate the final appearance of decorated wall and ceiling systems and to achieve a specified finish. Resources cover factors to be considered, terminology, where each level should be used, and the minimum requirements for each level. Featured resources include GA-214-VS, an 11 minute *Levels of Finish* video containing Spanish narration, and GA-214-CCD, an instructional CD-ROM (English).

To place your order, fax or mail this order form to:

Gypsum Association
810 First Street NE, #510
Washington, DC 20002
202-289-5440
202-289-3707 (Fax)

To save time, order
publications online at
www.gypsum.org

Please send me:

____ Copies of *FIRE RESISTANCE DESIGN MANUAL* GA-600-2006 x \$ 18.00 each = _____
____ Copies of *FIRE RESISTANCE DESIGN MANUAL* GA-600-2003 x \$ 30.00 each = _____
____ Copies of *APPLICATION AND FINISHING OF GYPSUM PANEL PRODUCTS* GA-216-2007 x \$ 13.50 each = _____
____ Copies of *DESIGN DATA - GYPSUM BOARD* GA-530 x \$ 53.95 each = _____
____ Copies of *RECOMMENDED LEVELS OF GYPSUM BOARD FINISH* GA-214-VS (Spanish) x \$ 8.75 each = _____

Prices include shipping charges. Sales tax will be added to a Washington, DC, address.

A check is enclosed, or bill my

MasterCard VISA American Express Acct #: _____

Signature: _____ Exp: _____

Ship to: _____ Attn: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Tel: _____

FREE MATERIALS AND RESOURCES

- Please send me the CD-ROM, *Recommended Levels of Gypsum Board Finish* (GA-214-CCD).
- Please send me a *Catalog of Publications, Resources, and Training Materials*.

GYPSUM ASSOCIATION MEMBERSHIP 2008

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CERTAINTED GYPSUM CANADA, INC.

CGC INC.

FEDERAL GYPSUM COMPANY

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