

## **National Gypsum Company**

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**09250/NGC BuyLine: 1100**

### **GOLD BOND GYPSUM PARTITION AND CEILING SYSTEMS**

#### **YOUR TECHNICAL RESOURCE**

Today, more than ever, clear, accurate information is vital to every construction job. The challenges of construction continue to grow: increasingly innovative building designs, tighter budgets, tighter schedules, and the continuing development of new materials and construction techniques.

#### **A NETWORK OF TECHNICAL SUPPORT**

In keeping with the corporate mission to become the preferred supplier for our customers, National Gypsum has made a total commitment to technical assistance and created a network of support to provide valuable assistance at every stage of a project's development.

**Field Representation.** Before construction begins, while plans and specifications are being produced, these experienced, trained professionals provide technical consultation in selecting, specifying and using gypsum-based building materials.

During the construction phase, our Field Representatives have the experience and the training to assure that the Gold Bond products you need and specify are right for the job. They are backed up by thoroughly trained Customer Service Representatives who can also help with product selection and purchase.

**Continuing Research.** Because the building industry and building codes are constantly changing, National Gypsum maintains a full-scale research center that continually tests and evaluates products, applications, construction systems and techniques.

**Immediate Answers.** Of course, there are times when you need an answer to a pressing situation or question. For this reason, National Gypsum has set up our Technical Assistance Hotline: 1-800-NATIONAL (1-800-628-4662).

One toll-free phone call gives a direct, personal link to a technical expert with up-to-date knowledge of specifications, building codes, product information and much more.

#### **QUALITY IS SYSTEMATIC**

At the National Gypsum Research Center, we concentrate not only on building products individually but also on complete construction systems. In such systems, products are evaluated together as complete building assemblies -- walls, partitions, floors and ceilings.

Before National Gypsum releases a system to the building industry, the system is thoroughly tested and the results are correlated and charted, making it easier for the builder or architect to match a system to his needs or to building codes. This extensive database of technical information is made available to you not only through technical bulletins such as this one, but also through our technical support network.

The construction systems referred to in this manual are designed primarily with material manufactured by National Gypsum. Substitutions of other products or brands are not recommended.

Field Installation of tested systems must be identical to the laboratory installation to produce optimum performance of these systems. Performance tests are conducted according to accepted national standards under controlled laboratory conditions to minimize variances and to permit comparison of test results of all types of systems, similar and dissimilar.

Detailed recommendations are contained in each section. Architects, structural engineers or others who are responsible for field installations must make their own determinations concerning the applicability of the laboratory performance test results to the design or construction of any specific structure.