

Gold Bond® BRAND 1" Fire-Shield® Shaftliner
Gold Bond® BRAND 1" Fire-Shield® Shaftliner XP®
National Gypsum Company
Drop In Specification Language

*(**Specifier Note:** The purpose of this guide specification language is to assist the specifier in correctly specifying fire resistance rated and fire-resistance rated, mold and moisture resistant gypsum shaftliner panels and their installation. The specifier needs to edit these guide specifications to fit the needs of each specific project. Contact National Gypsum Company to assist in appropriate product selections.)*

*The language provided is not adequate as a complete stand-alone specification section. Recommended section numbers and titles where this information may be included: **Section 09 21 16 - Gypsum Board Assemblies** or **Section 09 29 00 Gypsum Board** or **Section 09 21 16.23 Gypsum Board Shaft Wall Assemblies**. Language that the specifier may elect to include in each of the 3-Parts has been provided. Article numbering is only for navigating this document and language should be incorporated into the appropriate Article heading in the desired section.*

*Specifier Notes included in (italicized red text) are included to provide assistance in selecting appropriate text for inclusion in a Specification Section. **[Bold text]** indicates a selection is required. Text in the brackets may not be the only options available, but are recommended or common selections.)*

PART 1 - GENERAL *(no special language is required in Part 1 for these products.)*

PART 2 - PRODUCTS

2.1 MANUFACTURER/PRODUCTS

A. Gypsum Shaftliner panel

*(**Specifier Note:** Maintain brand name when proprietary specification is acceptable. Use generic term when project must be competitively bid. CONFIRM product requirements and characteristics prior to listing products of other manufacturers.)*

1. Basis of Design: National Gypsum Company; Gold Bond® BRAND 1" Fire-Shield® Shaftliner

B. Gypsum Shaftliner Panel with enhance mold and mildew resistance.

1. Basis of Design: National Gypsum Company; Gold Bond® BRAND 1" Fire-Shield® Shaftliner XP®

2.2 SHAFTLINER

A. Gypsum Shaftliner, Panel Physical Characteristics

1. Core: Fire-resistance rated gypsum core
2. Surface Paper: 100% recycled content moisture resistant paper on front, back, and long edges
3. Long Edges: Beveled
4. Overall Thickness: 1 inch
5. Panel complies with requirements of ASTM C 1396, Type X

B. Gypsum Shaftliner panel with Mold and Mildew Resistant Shaftliner

1. Core: Fire resistant gypsum core, mold resistant

2. Surface Paper: 100% recycled content, moisture and mold resistant paper on front, back, and long edges
3. Long Edges: Beveled
4. Overall Thickness: 1 inch
5. Panel complies with requirements of ASTM C 1396, Type X

(Specifier Note: National Gypsum Co, Gold Bond BRAND Fire-Shield Shaftliner XP has the following mold/mildew resistance characteristics. VERIFY conformance of this requirement when specification section must provide products of equivalent design or DELETE when characteristic is not critical.)

6. Mold/Mildew Resistance: 10 when tested in accordance with ASTM D 3273.

(Specifier Note: Acoustical sealant and firestopping requirements may be specified in other Sections, COORDINATE location of information so that it is not duplicated)

PART 3 - EXECUTION *(COORDINATE Preparation and Installation requirements with the desired partition, ceiling or floor assembly.)*

DISCLAIMER:

National Gypsum Company Guide Specifications have been written as an aid to the professionally qualified specifier and design professional. The use of this information requires the professional judgment and expertise of the qualified specifier and design professional to adapt the information to the specific needs of the building Owner and the project; to coordinate with the design professional's construction document process, and to meet the applicable building codes, regulations and laws. National Gypsum disclaims any warranty, expressed or implied, including the warranty of fitness for a particular purpose of the product for a project.

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