

Interior Job Condition Specifications

For the Application of Drywall Joint Compounds, Drywall Textures, and Paints/Coatings

1. Scope

All walls, partitions, and ceilings to which drywall joint compounds, drywall textures (where applicable), and paints/coatings are to be applied are included.

- 1.1 This specification covers the conditioning of gypsum board and concrete prior to the application of drywall joint compounds, drywall textures, and paints/coatings.
- 1.2 This specification covers the interior job conditions during the application of drywall joint compounds, drywall textures, and paints/coatings.
- 1.3 All materials to be used in accordance with all codes, specifications, and manufacturer's recommendations.

2. Substrate Preparation

- 2.1 The gypsum board shall be maintained at a minimum temperature of 50°F (10°C), and be dry for at least 48 hours prior to the application of drywall joint compounds, drywall textures, and paints/coatings.
- 2.2 Concrete surfaces shall be aged at least 60 days prior to the application of drywall joint compounds, drywall textures, and paints/coatings. All efflorescence, from release agents, dust, or other surface contaminants shall be removed. The concrete surface shall be dry. Exposed metal shall be hand tool cleaned and primed with a rust-inhibitive primer. The concrete surface shall be maintained at a minimum temperature of 50°F (10°C)

3. Interior Job Conditions

- 3.1 A minimum temperature of 50°F (10°C) shall be maintained continuously for the application of the drywall joint compounds, drywall textures, and paints/coatings until dry.
- 3.2 Continuous ventilation shall be provided to allow proper drying.
- 3.3 Whenever possible permanent heating and ventilation systems should be utilized.
- 3.4 Whenever possible permanent lighting should be utilized.
- 3.4.1 Job site lighting may not be representative of final lighting. Inspection shall take place under job site lighting conditions.
- 3.5 All drywall joint compounds shall be dry or, with setting type drywall joint compounds, hardened (set) prior to the application of subsequent coats.
- 3.6 All drywall joint compounds shall be dry prior to the application of drywall textures and paints/coatings.

4. Drywall Joint Compound, Drywall Texture and Paint/Coating Application **4.1** Drywall joint compounds, drywall textures, and paints/coatings are to be mixed and applied in accordance with the manufacturer's recommendations.

5. Interior Conditions for Finished Buildings **5.1** All finished walls, partitions, and ceilings shall be maintained at a minimum temperature of 50°F (10°C).

345 West Meats Avenue
Orange, California
92865
714-637-2770

Members

CSR Beadex
Freeman Products
Georgia Pacific Corporation
Hamilton Materials, Inc.
Magnum Products
Marco Paper Products
National Gypsum Company
Perma-Glas Mesh, Inc.
Sherwin Williams Company
Southern Wall Products
Supro Corporation
Synkoloid Company of Canada
Tool World, Inc.
United States Gypsum Company
Westroc Industries Ltd.

Associates

Ames Taping Tool Systems Co.
Canadian Gypsum Company
Clinch-On Cornerbead
Dow Chemical Company
Drywall Information Trust Fund
Hercules Incorporated
Northwest Wall & Ceiling Bureau
Painting & Decorating Contractors of America
A.E. Staley Manufacturing Company