



## INTERIOR JOB CONDITION SPECIFICATIONS FOR THE APPLICATION OF DRYWALL JOINT COMPOUNDS, TEXTURES, AND PAINTS / COATINGS

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### 1. SCOPE

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Unless otherwise indicated, 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.
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### 2. SUBSTRATE PREPARATION

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- 2.1** The gypsum board shall be maintained at a minimum temperature of 10°C (50°F), 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, form 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 10°C (50°F).
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### 3. INTERIOR JOB CONDITIONS

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- 3.1** A minimum temperature of 10°C (50°F) 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. **Proposed for DELETION**



**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.

**Note1:** No materials shall be applied until a minimum temperature of 50°F has been maintained for a period of at least 48 hours in the working area and the surface moisture has been stabilized (dry).

**Note2:** The stated minimum temperature, along with adequate ventilation shall be maintained throughout the wall preparation and application process, and until all materials are dry and stable. Unvented gas and oil heaters shall not be used.

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## 4. DRYWALL JOINT COMPOUND, TEXTURE, and PAINT / COATING APPLICATION

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**4.1** Drywall joint compounds, drywall textures, and paints/coatings are to be mixed and applied in accordance with the manufacturer's recommendations.

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## 5. INTERIOR CONDITIONS FOR FINISHED BUILDINGS

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

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