

### **LOW TEMPERATURE PAINTING**

Painting is not recommended when ambient or surface temperatures fall below approximately 50 degrees Fahrenheit. Low surface temperature may result in improper film formation, primarily in latex coatings. Mudcracking or loss of adhesion may result. Problems with color development may also occur, sometimes at temperatures as high as 60 degrees Fahrenheit, resulting in framing or touch-up problems. Full coalescence of a latex film is prolonged during periods of low temperature. This may lead to exudation of glycols and surfactants to the surface, requiring washing the surface to remove the sticky residue. Latex films remain tender until fully coalesced. High humidity occurring simultaneously to periods of low temperature can aggravate the above conditions.