



PAINTING NEW GYPSUM BOARD **(GA-232-04)**

INTRODUCTION

Proper products and techniques for painting gypsum board must be used to attain a quality level of finish on **interior** surfaces. A variety of factors in the painting process affect the creation of a pleasing finish.

Recommendations of paint manufacturers vary greatly; therefore, specific recommendations of the manufacturer of the paint or other coating material shall be followed when those recommendations are more stringent than the general specifications provided here.

SURFACE PREPARATION

Gypsum board surfaces to receive paint shall be properly prepared before paint can be applied. The proper level of gypsum board finish shall be specified and completed prior to painting. The selected level of finish will vary with the final decoration to be applied, location of the surface within the building, and type and angle of both natural and artificial lighting expected. Recommended levels of finish for typical applications are described in *RECOMMENDED LEVELS OF GYPSUM BOARD FINISH (GA-214)* jointly published by the Gypsum Association, Association of the Wall and Ceiling Industries - International, Ceiling & Interior Systems Construction Association, and Painting and Decorating Contractors of America.

GENERAL RECOMMENDATIONS

All properly prepared gypsum board surfaces which are to be painted shall be primed with a minimum of one coat of a good quality drywall primer (or other material manufactured especially for the purpose) to equalize the absorption between the gypsum board face paper, joint compound, and skim coating materials. Alkyd based primers shall not be used as the first coat over gypsum board. The recommendation of the primer manufacturer shall be followed; however, the minimum dry film thickness of the primer shall be not less than 1.0 mil (0.025mm).

The number of coats of finish paint and the total dry film thickness of the finish coat(s) depends upon the paint being used. The paint manufacturer's recommendations on total dry film thickness shall be followed.

NOTE: The total dry film thicknesses recommended by some paint manufacturers may or may not include the primer thickness.

Air circulation shall be provided to properly dry the paint within the time frame specified by the paint manufacturer.

MEMBER COMPANY LIST

2004

AMERICAN GYPSUM

BPB AMERICA INC

BPB CANADA INC.

CGC INC.

G-P GYPSUM CORPORATION

LAFARGE NORTH AMERICA INC.

NATIONAL GYPSUM COMPANY

PABCO GYPSUM

a Division of PABCO building products, LLC

TEMPLE-INLAND FOREST PRODUCTS CORPORATION

UNITED STATES GYPSUM COMPANY



GYPSUM ASSOCIATION

6525 Belcrest Road, #480

Hyattsville, MD 20782

301-277-8686

Fax: 301-277-8747

www.gypsum.org