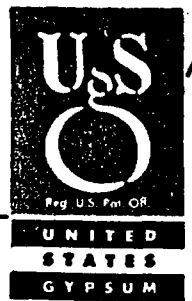
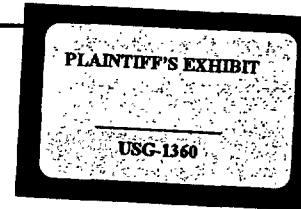


LATH and PLASTER products

merchandiser



December 27, 1950

RUST PREVENTION AND CORRECTION ON SABINITE JOBS

The occurrence of rust spots in Sabinite, particularly when applied over metal lath, suggests the need for a few simple rules to follow in the prevention or correction of this condition.

Reasons for Rusting

1. Slow drying conditions accentuate rusting, particularly when the metal is not completely covered with gypsum plaster.
2. Rust occurs in Sabinite because the (tie wires, lath, ribs) are not completely covered with 1/4" - 3/8" of gypsum plaster.
3. Sabinite, being a gypsum plaster, is no different than ordinary basecoat plasters in rusting characteristics.

Prevention

1. Provide adequate heat and ventilation to insure drying of basecoat and first coat of Sabinite within a maximum of 4 to 5 days.
2. First coat of Sabinite should be dry before finish coat is applied.
3. Basecoat plaster and Sabinite should be applied to full specified thickness.
4. Tie wires should not extend below plane of the lath surface.
5. Metal inserts (light fixtures) or parts extending to the finished plaster surface should be painted with one or two coats of rust resistant primer paint a day or two before first coat of plaster is applied.
6. Concrete ceilings over which emulsion and Sabinite will be applied must be checked for rust spots caused from reinforcing members at the surface of the slab. The spots must be painted with aluminum paint before applying emulsion.

Correction of Existing Rust Spots

Rust Spots in First Coat of Sabinite

1. Rust spots which have shown up in the first coat of Sabinite will not bleed through to the surface of the finish coat if the first coat is dry before the

finish is applied. As an added precaution, we suggest that any spots ranging in size from a dime to a half a dollar be touched with aluminum paint. Rust spots larger than this should be cut out, the tie wires bent back and then the area patched with Sabinite, leveled off even with the plane of the first coat of Sabinite.

Rust Spots in Finish Coat of Sabinite

- *1. Using a small paint brush, dab standard Texolite tinted to match the Sabinite over the rust spot.
 2. If rust spots are very extensive, allow plaster to dry thoroughly and completely. Touch up worst spots with aluminum paint. Spray lightly and uniformly with a very fine water spray to just dampen the surface and apply a third coat of Sabinite to 1/8" thickness, following application directions for Sabinite finish coat. Provide adequate heat and ventilation to insure rapid drying of the third coat.
- * Please note change in specification.

R. N. Avery
Sales Manager
Plaster & Lime Products

This letter sent to all District and Division Managers in U.S.A. and Canada, General Line and Job Salesmen, Lath and Plaster Products Salesmen, Architects Representatives, R. D. Stephan, F. M. Miller, R. H. Chandler, and Lath and Plaster Products Department Personnel.

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