

RETURN TO MARSHALL LABORATORY LIBRARY

Philadelphia Laboratory
June 9, 1950

MEMORANDUM REPORT #M-308

REFERENCE COPY "INDEXED"
NOT FOR CIRCULATION AP 16'53

BEN MOORE DRY WALL SEALER

The Sales Department has submitted a gallon of Ben Moore's Dry Wall Sealer which is recommended for use on interior surfaces in preparation for the application of finishing coats. It is designed particularly for dry wall construction (jointed plasterboard). It is not as fast drying as our Sealer Coater, 389-001, but in other ways is competitive to it. Sealer Coater sells for \$4.05 to painters in paste form (or \$3.25 per gal. as used); Dry Wall sells for \$2.80 and is packaged ready for use.

Dry Wall Sealer is found to be equal to Sealer Coater in brushing and holdout. It dries almost tack free in an hour but is still not ready for recoat with orthodox topcoats overnight. It is ready to recoat in 24 hours, however. Brushing is slow and gummy if Dry Wall is topcoated before 24 hours. It cannot be used for 2 coat a day work.

Its emulsion vehicle is styrene butadiene with small amounts of partially hydrolyzed polyvinyl esters and drier.

PHILADELPHIA LABORATORY

William C. Johnson
W. C. JOHNSON

WOJ:ms

N35411