GYPSUM & LIME PRODUCTS

MASON SUPPLY

PLAINTIFF'S EXHIBIT

USG-1090

March 19, 1965

IMPORTANT CHANGE

STRUCTO-LITE
AND
OTHER LIGHTWEIGHT
AGGREGATED PLASTERS

For a number of years lightweight aggregate plasters applied to metal lath have been ranked very low in our recommended choices for quality plaster results. Field experience has shown that such aggregates do not provide adequate strength to plaster applied over metal lath to resist cracking when subjected to structural movement or other stresses. Such cracking is particularly evident when finished with a smooth trowel lime putty.

In spite of the low ranking listed in our recommendations, we find lightweight aggregated basecoats are being used with smooth trowel lime putty finishes. Therefore, our recommendations for use of STRUCTO-LITE or other gypsum plasters aggregated with perlite and/or vermiculite applied over metal lath and finished with a smooth trowel lime putty are hereby withdrawn. Lightweight aggregated basecoats, where necessarily used for certain fire ratings, may be satisfactorily Sand Float finished or serve as a base for acoustical plasters or tiles.

All USG literature, including AIA Technical Folders, will be changed to incorporate these recommendations. We suggest you review them with your architects and contractors.

J. E. Crider
Manager
Plastering Materials

JEC:jb

DISTRIBUTION: Send to all Line, Large Job, and Mason Supply Specialty Salesmen, District, Division and Regional Managers, Quality Dept. (30 copies), Architect Service Dept. (50 copies), Research Dept. (15 copies), All Gypsum Plants (2 copies); copies to Messrs. G. J. Morgan, A. J. Watt, E. W. Duffy, M. L. Bartling, E. L. Busch, C. O. Futterer, R. D. Stephan, E. R. Stainback, R. C. Gimlin, R. J. Day, C. O'Donnell (10 copies), G. V. Lane, R. E. Underwood and Mason Supply Dept. Personnel.

BB016 0152