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## THE TIME ELEMENT IN METAL LATH CORROSION

The tests which led to the decision to make all Herringbone Lath hereafter from copper alloy were planned to show the progressive rate of corrosion from hard wall plaster. Exposures were made for periods varying from one to ninety days.

In the case of the plain steel, corrosion was evidently still active at ninety days. Thirty-two per cent. of the corrosion at this period had taken place after thirty days. Copper alloy showed a much better result. The total corrosion for the last sixty days of the test was only as great as for the first day alone. It is evident that all action stopped very shortly after thirty days.

The total corrosion at ninety days was found to be seventy-one per cent. greater for plain steel than for copper alloy. It was this fact which led to the determination to make all Herringbone Lath hereafter from copper alloy.

**CLARENCE W. NOBLE** 

Metal Shingle and Siding Company, Manufacturers.

**GENERAL SALES AGENT** 

The booklet, "Why Copper Alloy," describes the tests in detail. Yours for the asking.

**117 SUN LIFE BLDG., TORONTO**