



REPORT NO. 367577

RENDERED TO: HESTWALL GYPSUM COMPANY

TOTAL REFLECTANCE IN THE VISIBLE REGION OF
FOUR PLASTER SAMPLES

December 27, 1957

ELECTRICAL TESTING LABORATORIES, INC.

2 EAST END AVENUE, NEW YORK 21, N. Y.

BUTTERFIELD 8-2600

Chemical • Electrical • Electronic • Environmental • Mechanical • Physical
Testing • Inspection • Certification

Report

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*Behind this report stands
more than half a century
of Testing Experience.*

Established as a testing bureau back in 1896 when the major use of electricity was for lighting, this enterprise has grown and expanded with the electrical industry.

ETL has also grown in other fields as more and different kinds of testing have been required by the country's industries to meet their need for reliable facts, impartially reported.

Integrity, the priceless element of a test report, is of paramount concern to all at Electrical Testing Laboratories, Inc., an independent organization, which since 1942 has been employee owned.

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NOTE: THIS
SAMPLES AN

REPORT

Electrical Testing Laboratories, Inc.

2 EAST END AVENUE AT 79th STREET, NEW YORK 21, N. Y.

Report No. 367657

Order No. 43753-L

Date December 27, 1957.

RENDERED TO BESTWALL GYPSUM COMPANY
TOTAL REFLECTANCE IN THE VISIBLE REGION OF
FOUR PLASTER SAMPLES

Data Requested

Total reflectance in the visible region of four plaster samples.

Authorization

Purchase Order No. G-5346.

Material Submitted

Four 12 x 12-inch plaster samples identified as follows:

<u>ETL No.</u>	<u>Identification</u>
6879	No. 1 Natural Trowel Finish
6880	No. 2 Natural Machine Texture
6881	No. 3 Super-White 3T Trowel Finish
6882	No. 4 Super-White 4T Trowel Finish

Tests

The total reflectance of the samples was measured utilizing the method described in IES. Transactions 33, P. 378, 1938.

The sample was measured at five locations; the center and midpoint between each corner and the center of the sample. The average of the five readings was then computed.



Report No. 367657

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Results of Tests

The results of the tests are shown in the following table. The results are the average of five readings.

<u>ETL No.</u>	<u>Per cent Average Reflectance</u>
6879	68.9 - NATURAL T-POWER FINISH
6880	66.2 NATURAL - MIRROR FINISH
6881	74.5 ET T-POWER FINISH
6882	76.4 ET T-POWER FINISH

Report Approved by:

Manager, Photometric Laboratory.

In Charge of Tests.

Checked by:
Copied by: mf

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