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DATE: February 4, 1993

TO: Wayne Wood

FROM: Wally Stipkovich

SUBJECT: Perm Rating of , Waterproofer No. 651

Procedure A of ASTM 96-66, described in Project 10-002 p 14-30 (February 1979), was used to determine the permeance of the submitted paint sample.

Over a period of seven days in our humidity cabinet, relative humidity (outside the cup) and temperature averaged 52.2% R.H. and 78.0°F (25.6°C).

Glidden's Insul-aid was used as the control in this test.

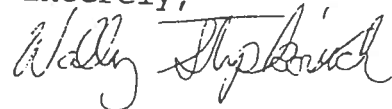
Preparation of free films were made by casting the paint over polyethylene sheets using a 7.0 mil clearance drawdown blade to obtain a film thickness equivalent to a spread rate of 75 sq ft/gal.

TABLE: Perm Rating of Test Paints

<u>Coating</u>	<u>Dry film thickness</u> (mils)	<u>Perm rating*</u>
No. 651	11.0	9.14
Glidden Insul-aid	2.36	0.80

* Based on averaging the readings for duplicate samples of paint.

Sincerely,



Wally Stipkovich