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Client: Seo Kyung TSC Co. Purchase Order No.: N/A
Project No.: 049594 Date of Service: 10/28/2004
Report No.: 901691
Project: **AHG 242 Cast Aluminum Panel (2,000 lb. Design Load)**
Identification: Ultimate Load Test of Access Floor Systems
Method of Test: CISCA Recommended Test Procedures, Section II

Ultimate Load Test Method

In accordance with CISCA Section II, six (6) access floor panels were tested using the Ultimate Load Test Method with the load being applied at the panel center and midpoint of edge. The load was applied through a one square inch steel indenter and measured with a Revere 50 kip load cell calibrated on May 25, 2004. The panel was supported on rigid steel posts without stringers. Results of these tests are given below.

Center Ultimate Load	
Sample No.	Total Load (pounds force)
1	6786
2	6836
3	7316
Average	6979

Edge Ultimate Load	
Sample No.	Total Load (pounds force)
1	5568
2	5562
3	4399
Average	5176

LIMITATIONS: The test results presented herein were prepared based upon the specific samples provided for testing. We assume no responsibility for variation in quality (composition, appearance, performance, etc.) or any other feature of similar subject matter provided by persons or conditions over which we have no control. Our letters and reports are for the exclusive use of the clients to whom they are addressed and shall not be reproduced except in full without the written approval of Rone Engineers Ltd.