

**LABORATORY REPORT**

Green Products Industries Ltd.
P.O.Box: 10266
Manama, Kingdom of Bahrain

Report No: WLRP17-0588/2
Sample No: WSP17-0588/2
Date of Report: 15/05/2017

Introduction: Further to the request received from **M/s. Green Products Industries Ltd.** dated on 23rd April 2017, a sample of Smart wall panel was tested for physical parameters.

Sample description : Smart wall panel 300 X 300 X 50 mm
Sample received date : 23/04/2017
Date Test Completed : 10/05/2017
Tested by : SK

Water Penetration

Test Method: ASTM E331
Test Duration: 2 Hours
Test Pressure: 137Pa

Test	Observation	Result
Water penetration	No water penetration observed	Satisfactory

Freeze -Thaw

Test Method: ASTM C2485

Test	Observation	Result
Freeze-Thaw	No significant effect observed after 10 cycles	Satisfactory

Accelerated Weathering @ 300 hours

Test Method: ASTM G154-12a
Type of Lamp: UVA-340
Conditioning: Procedure: 8 hours UV at 60°C and 4 hours condensation at 50°C

Test	Observation
Accelerated weathering (300 hours)	No significant changes were observed

