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Letter Report No. 100478232TOR-001
Project No. G100478232

Dan Johnson
Stuc-O-Flex International Inc.
17639 NE 67th Court
Richmond, WA
98052

Ph: (425) 885-5085
dan@stucoflex.com

Subject: Evaluation of Open Area of Rainscreen Drainage Mat

Dear Dan,

This letter represents the results of an engineering evaluation performed on a sample of WaterWay 11 mm Rainscreen Drainage Mat submitted by Stuc-O-Flex International Inc. The evaluation was performed to determine compliance with the 2005 National Building Code of Canada (NBC), Section 9.27.2.2, Item 1b and 2006 British Columbia (BCBC) Section 9.27.2.2, Item 1b.

This evaluation was authorized by signed proposal number 500322023, dated August 2, 2011. One 330 mm x 333 mm x 11 mm sample was received from the client on August 15, 2011 and evaluated on August 16, 2011. The evaluation was conducted at the Intertek facility located at 6225 Kenway Drive, Mississauga, Ontario. The evaluation was conducted using standard procedures and calculations. The measured physical dimensions together with the relevant requirements specified in NBC and BCBC are shown in Table 1, below.

Table 1. Waterway 11 mm Rainscreen Drainage Mat			
Physical Property	Test Result	Requirement	Pass/Fail
Material Thickness mm	11.8	10 minimum	Pass
Cross-sectional Area, % open	95	80 minimum	Pass

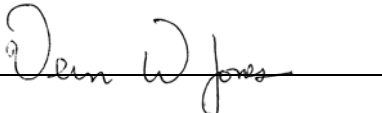
Based on the information detailed in Table 1, the WaterWay 11 mm Rainscreen Drainage Mat has met the physical requirements of the 2005 National Building Code of Canada (NBC), Section 9.27.2.2, Item 1b and 2006 British Columbia (BCBC) Section 9.27.2.2, Item 1b.

If there are any questions regarding the results contained in this report, or any of the other services offered by Intertek, please do not hesitate to contact the undersigned.

Please note this Letter Report does not represent authorization for the use of any Intertek certification marks.


Reported by: Vern Jones
Technologist, Building Products

Title:

Signature: 

Reviewed by: Craig Lawson
Area Operations Manager

Title:

Signature: 

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