This is to signify that

INTERTEK TESTING SERVICES NA LTD.
1500 BRIGANTINE DRIVE
COQUITLAM, BRITISH COLUMBIA V3K 7C1
CANADA

Testing Laboratory TL-274
(Revised December 2, 2014)

has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ISO/IEC Standard 17025:2005, General requirements for the competence of testing and calibration laboratories, and has been accredited, commencing September 18, 2013, for the test methods listed in the approved scope of accreditation.

Patrick V. McCullen
Vice President, Chief Technical Officer

C. P. Ramani, P.E.
President

(see attached scope of accreditation for fields of testing and accredited test methods)
## FIELDS OF TESTING

| Fire | ASTM Standards E 84, E 108, E 119, E 136, E 152, E 162, E 163 and E 814; ANSI/UL Standards 910, 1715 and 1887; NFPA Standards 251, 252, 256, 257, 265, 275, 286 and 701; UL Standards 9, 10A, 10B, 10C, 263, 479, 790, 1275, 2079 and 2218 Canadian Standard CAN/ULC S107; UBC Standards 7-1, 7-2, 7-3, 7-4, 7-5, 8-1 and 26-4 |
| Physical/Structural | ASTM Standards B 117, B 306, B 819, C 578 (except Section 11.10), C 794, D 143, D 198, D 638, D 779, D 828, D 905, D 906, D 1037, D 1761, D 1970, D 2016, D 2017, D 2395, D 2898, D 3161, D 4442, D 4444, D 4761, D 5055, D 5456, D 6108, D 6109, D 6111, D 6112, D 6117, E 8, E 72, E 96, E 283, E 330, E 331, E 547, E 1105, E 1252, E 1886, E 1996, F 588, F 842, G 23 and G 26; Test methods referenced in Sections 3.0 and 4.0 of ICC ES Acceptance Criteria AC 25, Section 4.0 of AC 212 and Sections 3.0 and 4.0 of AC 235; ANSI Standards A151.1, Z97.1, Z124.1, Z124.2, Z124.3 and Z124.6; ANSI/UL Standards 224, 514A, 514B, 514C, 651, 651A, 737, 797, 884 and 1482; AATCC Test Method 127; AAMA Standards 501.1, 501.4, 501.5, 508 and 509; CPSC 16 CFR Standard 1201; Test methods referenced in Section 3.0 of ICC-ES Acceptance Criteria AC02, Section 4.0 of AC04, Sections 5.0 thru 8.0 of AC05, Section 4.0 of AC07, AC11, and AC12, Section 3.0 of AC13, Section 4.0 and Appendix A of AC14, Sections A3.0 and A 4.0 of AC16, Section 6.0 of AC24, Section 4.0 of AC29, Sections 3.3.1, 3.3.2, 3.3.3, 3.3.4, 3.4 and 4.0 of AC38, and AC39, Section 4.0 of AC46, Section 3.0 of AC47, Section 4.0 of AC48, Section 5.0 of AC59, Section 4.0 of AC75, Sections 3.0 and 4.0 of AC86, and AC90, Section 4.0 of AC109, Section 4.0 of AC114, Section 3.0 of AC115, AC116, and AC122, Sections 3.0 and 4.0 of AC124, Section 5.0 of AC130, |
# SCOPE OF ACCREDITATION

Intertek Testing Services NA Ltd. TL-274  
(Revised December 2, 2014)

<table>
<thead>
<tr>
<th>FIELDS OF TESTING</th>
<th>ACCREDITED TEST METHODS</th>
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</thead>
<tbody>
<tr>
<td>Physical/Structural (continued)</td>
<td>Sections 3.0 and 4.0 of AC148 (except Section 4.2), Section 3.0 of AC151, Section 4.0 of AC166, AC174 (except Section 3.9), and AC188 Table 1, Section 4.0 of AC207, Sections 3.0 and 4.0 of AC219, AC235, and AC273, Section 3.0 of AC275, Sections 3.0 and 4.0 of AC294, AC300, and AC359 (excluding Sections 3.2.1.2.4.1 and 3.2.1.3.1, ASTM G 21 and G 22 only) and Section 4.2 of AC365; AISI S904; SSTD Standard 12-94; TDI Standard TD 1-95; UL Standards 181, 555, 580, 907, 924, 997, 1777, 1784, 1812 and 1897; Roofing Application Standard TAS 103-95; AISI TS-5-02; ASTM Standard D 226</td>
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<tr>
<td>Concrete (including Fiber-reinforced Concrete, Masonry, Cement, Mortar and Grout) and Aggregates</td>
<td>ASTM Standards C 307, C 1354 and C 1364; Test methods referenced in Sections 3.0 and 4.0 of ICC-ES Acceptance Criteria AC51 (excluding Section 3.1.6)</td>
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[C. P. Ramani, P.E.  
President]