Ruling of the Minister

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Décision du ministre

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RULING NUMBER: 17-04-341 (14036-R)

Minister's Ruling Application Number:

MR 2018-07

Ruling Issued:

March 24, 2017

Ruling Revised:

April 12, 2018

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This Minister's Ruling corresponds with the Canadian Construction Materials Centre Evaluation Report No. CCMC 14036-R issued on June 3, 2016 and revised January 2, 2018.

Pursuant to clause 29(1)(a) of the *Building Code Act, 1992* (the "Act"), the Director of the Building and Development Branch, as delegate of the Minister of Municipal Affairs (the "Minister"), may, subject to conditions, make rulings, approving the use of innovative materials, systems or building designs evaluated by a materials evaluation body designated in the Building Code.

Pursuant to subsection 2(2) of the Act and clause 77(c) of the *Legislation Act, 2006*, Brenda Lewis, Director of the Building Services Transformation Branch, has been appointed the deputy of the Director of the Building and Development Branch with the same powers as the Director of the Building and Development Branch.

Pursuant to clause 29(1)(a) of the *Building Code Act, 1992*, the Director of the Building and Development Branch, as delegate of the Minister of Municipal Affairs (the "Minister"), hereby approves the use of **DC 315 Intumescent Coating** subject to the following terms and conditions:

1. MANUFACTURER

International Fireproof Technology Inc. 17528 Von Karman Avenue Irvine CA 92614 USA

Telephone:

949 975-8588

2. MANUFACTURING FACILITIES

International Carbide Technology Co. Ltd., Taiwan Republic of China

International Fireproof Technology Inc., Irvine, CA USA

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3. SPECIFIC CONDITIONS

- (a) The use of **DC 315 Intumescent Coating** is approved when installed as a thermal barrier over spray urethane foam insulation in respect of the requirements of Clause 3.1.4.2.(1)(a), Sentence 3.1.5.12.(2), Clause 9.10.17.10.(1)(a), Sentence 9.25.2.3.(7), Article 9.29.5.2., and Subsections 9.29.4., 9.29.5., Article 9.29.5.2. Subsections 9.29.6., 9.29.7., 9.29.8., and 9.29.9. of Division B of Ontario's 2012 Building Code, Ontario Regulation 332/12 (the "Building Code");
- (b) **DC 315 Intumescent Coating** shall comply with the *Building Code Act, 1992*; and except as specifically provided otherwise in this Ruling, with the Building Code;
- (c) A copy of this Ruling and the Canadian Construction Materials Centre Evaluation Report No. 14036-R issued on June 3, 2016 and revised January 2, 2018 (the "CCMC Evaluation Report"), shall be submitted in connection with each application for a building permit;
- (d) The use of the **DC 315 Intumescent Coating** shall not be considered as contributing the fire-resistance rating of an assembly;
- (e) The DC 315 Intumescent Coating was evaluated as a thermal barrier when applied over spray urethane foam insulation, and shall not be considered an interior wall, floor and ceiling finish;
- (f) The use of **DC 315 Intumescent Coating** must be in accordance with the CCMC Evaluation Report; the references in that report to the model National Building Code of Canada, 2015, including those listed in column 1 below, shall be deemed references to the Building Code listed in column 2 below, as described in the following table;

model National 2010/2015 Building Code References	Ontario's 2012 Building Code References
Division A, Clause 1.2.1.1.(1)(b)	Division A, Clause 1.2.1.1.(1)(b)
Division B, Part 3	Division B, Part 3
Division B, Clause 3.1.4.2.(1)(a)	Division B, Clause 3.1.4.2.(1)(a)
Division B, Sentence 3.1.5.15.(2)	Division B, Sentence 3.1.5.12.(2)
Division B, Clause 3.1.5.15.(2)(a)	Division B, Clause 3.1.5.12.(2)(a)
Division B, Clause 3.1.5.15.(2)(b)	Division B, Clause 3.1.5.12.(2)(b)
Division B, Clause 3.1.5.15.(2)(c)	Division B, Clause 3.1.5.12.(2)(c)
Division B, Clause 3.1.5.15.(2)(d)	Division B, Clause 3.1.5.12.(2)(d)
Division B, Clause 3.1.5.15.(2)(e)	Division B, Clause 3.1.5.12.(2)(e)
Division B, Part 9	Division B, Part 9
Division B, Clause 9.10.17.10.(1)(a)	Division B, Clause 9.10.17.10.(1)(a)
Division B, Sentence 9.25.2.3.(7)	Division B, Sentence 9.25.2.3.(7)
Division B, Subsection 9.29.4.	Division B, Subsection 9.29.4.
Division B, Subsection 9.29.5.	Division B, Subsection 9.29.5.

model National 2010/2015 Building Code References	Ontario's 2012 Building Code References
Division B, Article 9.29.5.2.	Division B, Article 9.29.5.2.(1)(a)
	Division B, Article 9.29.5.2.(1)(b)
Division B, Subsection 9.29.6.	Division B, Subsection 9.29.6.
Division B, Subsection 9.29.7.	Division B, Subsection 9.29.7.
Division B, Subsection 9.29.8.	Division B, Subsection 9.29.8.
Division B, Subsection 9.29.9.	Division B, Subsection 9.29.9.
Authority Having Jurisdiction ¹	Principal Authority ¹
column 1	column 2

Note 1: The model National 2015 Building Code "Authority Having Jurisdiction" is referenced in Division A, Article 1.4.1.2., the corresponding Ontario reference is to the "Principal Authority" located in section 1.(1) of the Building Code Act, 1992.

(g) This Ruling is valid only for products manufactured at the facilities outlined in Section 2. (Manufacturing Facilities) of this Ruling.

4. GENERAL CONDITIONS

- (a) The Manufacturer specified in Section 1 shall notify the Ministry of Municipal Affairs without delay of any change made to the CCMC Evaluation Report. A change to the CCMC Evaluation Report includes the CCMC Evaluation Report having expired or having been revised, re-evaluated, amended, rendered void, or withdrawn.
- (b) The Minister or his/her delegate may amend or revoke this Ruling if:
 - (i) the Manufacturer specified in Section 1 fails to notify the Ministry of any change made to the CCMC Evaluation Report, as required by Section 4.(a);
 - (ii) the Evaluation Report is revised, re-evaluated, or amended by the CCMC;
 - (iii) the Evaluation Report expires in accordance with the CCMC's General Conditions for Evaluation Reports;
 - (iv) the Evaluation Report is rendered void in accordance with the CCMC's General Conditions for Evaluation Reports;
 - (v) the Evaluation Report is withdrawn;
 - (vi) the Minister or his/her delegate determines that the use of the material, system or building design authorized by this Ruling:
 - 1) will not comply with the *Building Code Act, 1992*, or any relevant law as they may be amended or re-enacted from time to time;

- 2) provides an unsatisfactory level of performance, in situ; or
- 3) may pose a danger to health or safety; or
- (vii) any provision of the Building Code relevant to this Ruling is amended or remade.

Dated at Toronto this 12th day of April 2018

Brenda Lewis

Director, Building Services Transformation Branch

The official version of this Ruling of the Minister of Municipal Affairs is the signed original in the Ministry's file. In the event of a question about content, the original in the office file takes precedence.

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