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BUILDING PRODUCT LISTING PROGRAM

Customer:Systémes Norbec Inc.Class:Insulated Metal Wall PanelsLocation:Boucherville, Quebec, CanadaWebsite:www.norbecsystem.com

Listing No. B1111-1 Project No. B1111-1 Edition 1

Effective Date: February 16, 2018 Last Revised Date: February 16, 2018

Standards:	ASTM E84	"Standard Test Method for Surface Burning Characteristics of Building Materials"
	CAN/ULC-S102	"Standard Method of Test for Surface Burning Characteristics
	CAN/ULC-S138	of Building Materials and Assemblies" "Standard Method of Test for Fire Growth of Insulated Building
	CAN/020-0130	Panels in a Full-Scale Room Configuration"

- Product: Systémes Camlock Polyurethane Thermally Insulated Metal Wall Panel Products
- Markings: Each panel is marked with a permanent label containing the following information:
 - a) Manufacturers name or recognized trademark
 - b) Product name
 - c) Date of manufacture
 - d) QAI file number: B1111
 - e) ASTM E84 Flame Spread Index and Smoke Developed Index
 - f) CAN/ULC-S102 Flame Spread Index and Smoke Developed Index
 - g) CAN/ULC-S138
 - h) QAI logo shown here:





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Models / Ratings: Systèmes Norbec Camlock products determined in accordance with ASTM E84:

Model(s)	Flame Spread Index	Smoke Developed Index	Thickness Max. (Inches)	Density Max. (Ib/ft ³)
Norbec Camlock (w/o Steel Skin)	≤ 25	≤ 450	5	2.5
Norbec Camlock (with Steel Skin)	≤ 25	≤ 450	5	2.5

Systémes Norbec Camlock products determined in accordance with CAN/ULC-S102:

Model(s)	Flame Spread Index	Smoke Developed Index	Thickness Max. (Inches)	Density Max. (Ib/ft³)
Norbec Camlock (w/o Steel Skin)	≤ 265	≤ 500	5	2.5
Norbec Camlock (with Steel Skin)	≤ 25	≤ 500	5	2.5

Systémes Norbec Camlock products determined in accordance with CAN/ULC-S138:

Model(s)	CAN/ULC-S138	
Norbec Camlock	Sprinklered Room Compliant when equipped with 155°F (68°C) activation temperature, pendant style listed sprinklers. Joints treated with 3/16 inches bead of silicone sealant.	

Notes: Products must be installed with the manufacturer's published installation instructions and in accordance with the building codes recognized by the authority having jurisdiction.

Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as it is listed.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at <u>www.qai.org</u> for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to <u>info@qai.org</u>. Please include the listing number in the request.