



**Evaluation Listing CCMC 13385-L
Restoration Millwork Exterior Trim**

MasterFormat:	07 46 33.08
Evaluation issued:	2009-12-24
Re-evaluated:	2016-07-12
Revised:	2019-01-23

1. Evaluation

The product conforms to CAN/CGSB-41.24-95, “Rigid Vinyl Siding, Soffits and Fascia.”

2. Description

The product is a cellular poly(vinyl chloride) (PVC) material used for exterior trim and fascia.

3. Standard and Regulatory Information

See the Annex appended to this Listing, which summarizes the product standard.

This/these product(s) was/were evaluated to the product standard referenced in the Annex current as of 2019-01-16. Note that the Annex may have been updated since this Listing was issued to include more recent editions of the applicable product standard. Therefore, this Listing may not reflect the requirements contained in any updated version of this product standard.

Listing Holder

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Date modified:
2019-02-08

Cellular PVC Exterior Trim and Fascia [Annex]

MasterFormat: 07 46 33.08
Issued: 2019-01-23

Scope

These Evaluation Listings apply to cellular poly(vinyl chloride) (PVC) trim and fascia material used for the exterior finish of buildings. Its wide range of characteristics includes good durability, lightweight material, and minimal maintenance. It is available in a variety of profiles, colours and surface textures.

Standard(s)

The proponent has demonstrated that the product meets the requirements of CAN/CGSB-41.24-95, “Rigid Vinyl Siding, Soffits and Fascia.”

Table 1. Performance Requirements

Property		Unit	Requirement	
Material (physical properties)	Impact resistance (Izod)	J/m	≥ 266.9	
	Tensile strength	MPa	≥ 44.9	
	Modulus of elasticity	MPa	≥ 2 483	
	Heat deflection temperature	°C	≥ 70	
	Thermal expansion coefficient	mm/mm °C	≤ 8.1 × 10 ⁻⁵	
	Flammability	extent of burning	mm	≤ 25
time of burn		s	≤ 10	
Trim and fascia properties	Colour	—	Consistent and uniform	
	Specular gloss	smooth trim and fascia	—	> of 10 % or 5 points from specified value
		embossed trim and fascia	—	> of 15 % or 8 points from specified value
	Shrinkage	trim and fascia	%	≤ 3.0
		accessories	%	≤ 3.0
	Warpage	top edge	mm	≤ 3.0
		bottom edge	mm	≤ 3.0
Weatherability	—	—	No peeling, flaking, chipping or pitting	
Impact resistance	at 23°C	J	≥ 9.0	

Property		Unit	Requirement	
Trim and fascia properties, cont.	Impact resistance, cont.	at 0°C	J	≥ 4.8
	Surface distortion		50°C for whites/ 55°C for colours	Surface must be free from bulges and ripples
	Low temperature flexibility		—	No cracking or splitting
	Low temperature shearability		—	No cracking or splitting

Labelling

The trim and fascia is identified on the packaging with the following information:

- manufacturer's name or logo;
- product's trade name(s);
- colour of siding;
- quantity (expressed in terms of effective coverage); and
- CCMC Evaluation Listing number.

National Building Code of Canada (NBC)

NBC References

CAN/CGSB-41.24-95 is referenced in Table 5.9.1.1. and Sentence 9.27.12.1.(1) of Division B of the NBC 2015.