

CCMC 11826-L

CCMC Standard compliance evaluation

CCMC number:	11826-L
Status:	Active
Issue date:	1988-09-27
Modified date:	2022-11-17
Evaluation holder:	<p>Louisiana-Pacific Corporation 1610 West End Ave. Suite 200 Nashville TN 37203 United States Website: www.lpcorp.com Telephone: 888-820-0325</p>
Product names:	<ul style="list-style-type: none"> • LP® SmartSide® ExpertFinish® Lap • LP® SmartSide® ExpertFinish® Panel • LP® SmartSide® ExpertFinish® Vertical Siding • LP® SmartSide® Lap • LP® SmartSide® Panel • LP® SmartSide® Vertical Siding
Evaluation requirements:	<p><u>CSA O437.0-93, Grade O1</u> <u>CSA O437.0-93, Grade O2</u></p>

In most jurisdictions this document is sufficient evidence for approval by Canadian authorities.

Learn more about CCMC recognition Look for the trusted CCMC mark on products to verify compliance.

Product information

Product names

- LP® SmartSide® ExpertFinish® Lap
- LP® SmartSide® ExpertFinish® Panel
- LP® SmartSide® ExpertFinish® Vertical Siding
- LP® SmartSide® Lap
- LP® SmartSide® Panel
- LP® SmartSide® Vertical Siding

Product description

The products are oriented strandboard (OSB) siding planks and panels with the face strands oriented in the machine (long panel) direction. The flakes are treated with zinc borate and bonded with an exterior isocyanate resin (see CCMC 12009-R).

Table 1. Product characteristics ⁽¹⁾

Product name	Available finish	Siding type	Grade	Length	Width	Thickness
LP[®] SmartSide[®] ExpertFinish[®] Lap	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Lap	O-1	4 877 mm (16 ft.)	127 mm (5 in.) 152 mm (6 in.) 178 mm (7 in.) 203 mm (8 in.) 241 mm (9 1/2 in.) 305 mm (12 in.)	9.5 mm (3/8 in.)
LP[®] SmartSide[®] Lap	phenolic-resin-saturated primed overlay					
LP[®] SmartSide[®] ExpertFinish[®] Lap	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Lap	O-2	4 877 mm (16 ft.)	127 mm (5 in.) 152 mm (6 in.) 178 mm (7 in.) 203 mm (8 in.) 241 mm (9 1/2 in.) 305 mm (12 in.)	11.1 mm (7/16 in.)
LP[®] SmartSide[®] Lap	phenolic-resin-saturated primed overlay					
LP[®] SmartSide[®] ExpertFinish[®] Panel	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Panel	O-1	1 219 mm (4 ft.) to 5 486 mm (18 ft.)	1 219 mm (4 ft.)	9.5 mm (3/8 in.)
LP[®] SmartSide[®] Panel	phenolic-resin-saturated primed overlay					
LP[®] SmartSide[®] ExpertFinish[®] Panel	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Panel	O-2	1 219 mm (4 ft.) to 5 486 mm (18 ft.)	1 219 mm (4 ft.)	11.1 mm (7/16 in.) 15.1 mm (19/32 in.)
LP[®] SmartSide[®] Panel	phenolic-resin-saturated primed overlay					
LP[®] SmartSide[®] ExpertFinish[®] Vertical Siding	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Vertical	O-1	4 877 mm (16 ft.)	406 mm (16 in.)	9.5 mm (3/8 in.)
LP[®] SmartSide[®] Vertical Siding	phenolic-resin-saturated primed overlay					
LP[®] SmartSide[®] ExpertFinish[®] Vertical Siding	prefinished (or pre-painted - Acrylic paint) on the exterior face as "Smooth Finish" or "Cedar Texture"	Vertical	O-2	4 877 mm (16 ft.)	406 mm (16 in.)	11.1 mm (7/16 in.)
LP[®] SmartSide[®] Vertical Siding	phenolic-resin-saturated primed overlay					

Notes:

¹ The products have an approximate density of 640 kg/m³ (40 lb./ft.³)

Manufacturing plants

This evaluation is limited to products produced at the following plants:

Product names	Manufacturing plants						
	Dawson Creek, BC, CA	Hayward, WI, US	Houlton (New Limerick), ME, US	Newberry, MI, US	Swan Valley (Minitonas), MB, CA	Tomahawk, WI, US	Two Harbors, MN, US
LP® SmartSide® ExpertFinish® Lap	☑	☑	☑	☑	☑	☑	☑
LP® SmartSide® ExpertFinish® Panel	☑	☑	☑	☑	☑	☑	☑
LP® SmartSide® ExpertFinish® Vertical Siding	☑	☑	☑	☑	☑	☑	☑
LP® SmartSide® Lap	☑	☑	☑	☑	☑	☑	☑
LP® SmartSide® Panel	☑	☑	☑	☑	☑	☑	☑
LP® SmartSide® Vertical Siding	☑	☑	☑	☑	☑	☑	☑

☑ Indicates that the product from this manufacturing facility has been evaluated by the CCMC

Technical information

This evaluation is based on demonstrated conformance with the following criteria:

Criteria number	Criteria name
CSA O437.0-93, Grade O1	Standards on OSB and Waferboard
CSA O437.0-93, Grade O2	Standards on OSB and Waferboard

Administrative information

Disclaimer

This evaluation is issued by the Canadian Construction Materials Centre (CCMC), part of the Construction Research Centre at the National Research Council of Canada (NRC). The evaluation must be read in the context of the entire [CCMC Registry of Product Assessments](#) and the legislated applicable building code in effect.

The CCMC was established in 1988 on behalf of the applicable regulator (i.e., the provinces and territories) to ensure—through assessment—conformity of alternative and acceptable solutions to regional building codes as determined by the local authority having jurisdiction (AHJ) as part of the issuance of a building permit.

It is the responsibility of the local AHJs, design professionals, and specifiers to confirm that the evaluation is current and has not been withdrawn or superseded by a later issue. Please refer to [the website](#) or contact:

Canadian Construction Materials Centre

Construction Research Centre
National Research Council of Canada
1200 Montreal Road
Ottawa, Ontario, K1A 0R6
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Fax: 613-952-0268

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Language

Une version française de ce document est disponible.

In the case of any discrepancy between the English and French version of this document, the English version shall prevail.

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CCMC recognition

The Canadian Construction Materials Centre (CCMC) assesses compliance with Canadian building, energy and safety codes. We are the only construction code compliance service supported and operated by the Government of Canada. Trusted by over 6,000 regulators across Canada.

Most Canadian authorities having jurisdiction (AHJs) consider CCMC product assessments acceptable as evidence for product approval.

CCMC assessments are recognized by construction authorities across Canada:

Alliance of Canadian Building Official Associations (ACBOA)



(Alliance of Canadian Building Official Associations (ACBOA))

First Nations National Building Officers Association (FNNBOA)



(First Nations National Building Officers Association (FNNBOA))

Canadian Home Builders' Association (CHBA)



(Canadian Home Builders' Association (CHBA))

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(Alberta Building Officials Associations (ABOA))

Saskatchewan Building Officials Association (SBOA)



(Saskatchewan Building Officials Association (SBOA))

Manitoba Building Officials Association (MBOA)



(Manitoba Building Officials Association (MBOA))

Ontario Building Officials Association (OBOA)



(Ontario Building Officials Association (OBOA))

New Brunswick Building Officials Association (NBBOA)



(New Brunswick Building Officials Association (NBBOA))

Nova Scotia Building Officials Association (NSBOA)



(Nova Scotia Building Officials Association (NSBOA))

The CCMC provides code compliance assessments to Canadian code requirements, consulting nationwide with construction regulators to elicit regional variations in code requirements as well as provincial and local interpretations. Users are advised to review the technical information presented in CCMC assessments when making approval decisions. [Learn more about how the CCMC provides a unique service for Canada.](#)

For more information, contact the CCMC by phone at (613) 993-6189 or by email at ccmc@nrc-cnrc.gc.ca