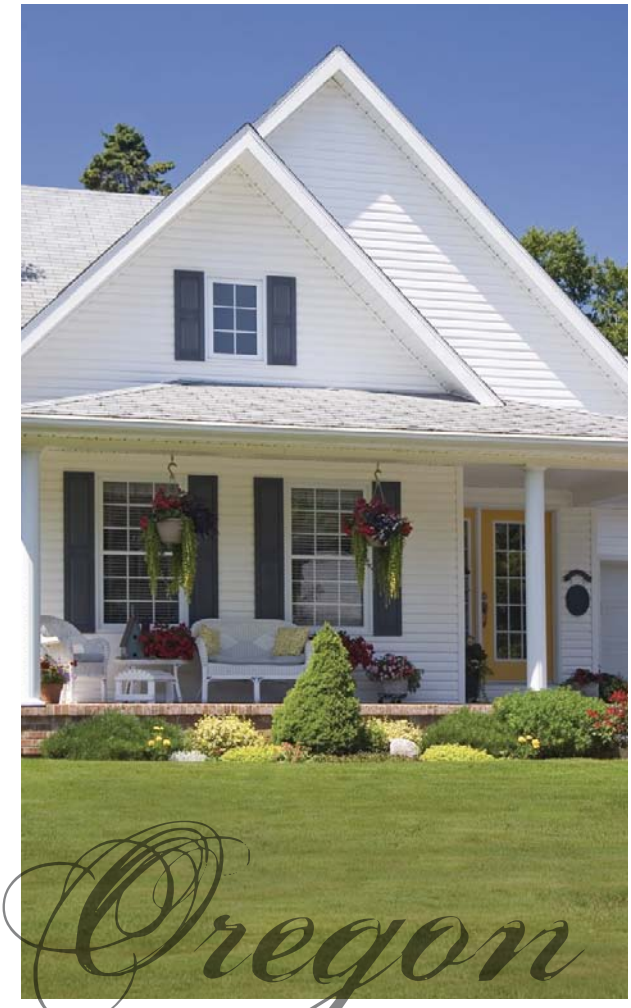
MITTEN®
PREMIUM EXTERIOR BUILDING PRODUCTS

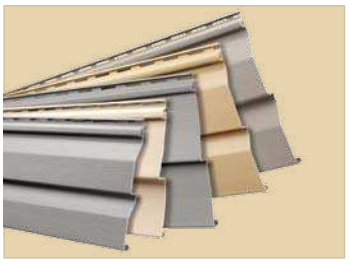
OREGONPRIDE®



Oregon Pride features:

- Natural wood grain looks and feels like freshly painted cedar boards
- .040″ panel thickness
- Roll-over nail rail
- Available in 15 standard colors

- Frost
- Bone
- Ivory
- Prairie Gold
- Cypress
- Stratus
- Flagstone
- Brownstone
- Hearthstone
- Sandalwood
- Sandcastle*
- Saffron*
- Lite Maple*
- Satin Grey*
- Sage*



Profile	Double 4″ Horizontal Double 4″ Dutchlap		Double 4.5″ Horizontal Double 4.5″ Dutchlap		Double 5″ Dutchlap	
Length/Pc	12′6″	3.81 m	12′1″	3.68 m	12′	3.66 m
Width/Pc	8″	20.32 cm	9″	22.86 cm	10″	25.4 cm
Panels/Ctn	24	24	22	22	20	20
Coverage/Ctn	200 sq. ft.	18.58 m^2	200 sq. ft.	18.58 m^2	200 sq. ft.	18.58 m^2
Nom. Thickness	.040″	1.02 mm	.040″	1.02 mm	.040″	1.02 mm
Windload Data	140 mph	225 km/h	140 mph	225 km/h	140 mph	225 km/h

*Only available in D4″ Horizontal and D4.5″ Dutchlap

mittenbp.com

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Certificate of Conformance

PRODUCT PHYSICALS			
TEST	STD. METHOD	UNITS OF MEASURE	RESULT
IZOD impact (0°C/32°F)	ASTM D-256	ft-lb/in	3.53
IZOD impact (23°C/73°F)	ASTM D-256	ft-lb/in	33.9
Tensile strength	ASTM D-638	Psi	8200
Modulus of elasticity	ASTM D-638	Psi	370000
Deflection of temperature under load @ 264 Psi	ASTM D-648	°F	163
Coefficient of linear expansion	ASTM D-696	$X10^{-5}$ in/in/°F	4.3
Chemical resistance	ASTM D-543		excellent
Cell classification	ASTM D-1784	class #	13544-B
Compound class	ASTM D-3679-02	class #	2
FIRE RELATED PROPERTIES - PVC			
Flame spread index Fuel contribution	ASTM E84, UBC 42-1		18 0
Self ignition temperature, °F	ASTM D-1929, UBC 52-3		810
Smoke density rating (%) Maximum smoke density (%) Visibility of exit sign	ASTM D-2843, UBC 52-2		42.1 56.0 Good
Total burn time, seconds Extent of burning, mm	ASTM D-635		<5 <5
SIDING/EXTRUDATE TYPICAL PHYSICAL PROPERTIES			
TEST	STD. METHOD	UNITS OF MEASURE	RESULT
Impact resistance (73°F/23°C)	ASTM D-4226	in-lb/mil	2.57
Impact resistance (32°F/0°C)	ASTM D-4226	in-lb/mil	1.71
Low temperature flexibility	CGSB41-GP-24Ma	% pass	>80
Shrinkage/reversion	ASTM D-1042	%	<3.0
Surface Distortion	CGSB41-GP-24Ma ASTM D-3679-02	°F	>131

CODES / STANDARDS - Mitten vinyl siding conforms and/or surpasses certification standards in many countries:

CANADA
CAN/CGSB-41.24.95
CCMC Acceptance No.06419L

United States of America
ASTM 3679-02
UBC Standard 14-2
NES NER 528

Australia
AS/NZ S4256 Type B

Warranty:
All Mitten vinyl products are covered by a Lifetime Limited Warranty. Foam Back Cladding has additional coverage. See warranties or visit mittenbp.com for details and limitations.

Windload data was calculated from negative wind pressure values, derived from wind tunnel testing using standard application techniques. The relationship between negative wind pressure and miles per hour is a theoretical, industry-accepted calculation performed by an accredited lab. Values can be greatly enhanced by increasing nail head sizes or adding washers.

NES Certification: Mitten has received confirmation by the National Evaluation Service, Inc. (NES) at nateval.org that its vinyl siding products comply with the exterior wall covering and wind resistance provisions of the three U.S. model building codes (BOCA National, ICBO Uniform, and SBCCI Standard) in addition to the new 2000 International Building Code of the International Code Council. This confirmation, as evidenced in the NES evaluation report [NER-528], provides guidance to code officials faced with approving the use of Mitten vinyl siding under these codes.

VSI online at vinylsiding.org
Vinyl Siding Institute provides assurance to homeowners, remodelers, contractors, planners, code officials and architects regarding the quality of the vinyl siding they select and use. Vinyl siding, certified under the VSI Vinyl Siding Certification Program, has been independently verified by a third-party laboratory to meet or exceed ASTM D3679, the long-standing, industry-wide standard for quality vinyl siding.

VSI Certified Siding Installer Program
VSI's Certified Installer Program provides training and certification for vinyl siding installers and companies. For more information, please visit vinylsiding.org.