

PRODUCT

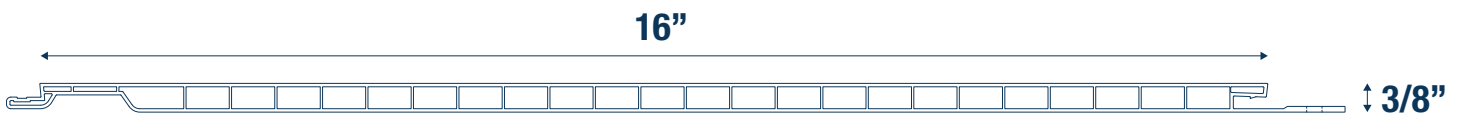
Kodiak Wall & Ceiling Panels are a sanitary PVC based, polymer product that is made using 100% virgin lead free material. The patent pending interlocking panels make it the strong choice to clad indoor wall and ceiling surfaces for any type of project.

Kodiak PVC Panels are 3/8" (9.5mm) in overall thickness, 16" (406.4mm) wide and have a white finish. Other colours are available. Kodiak PVC Panels also comes in a variety of lengths: 8', 10', 12', 14', 16', 18' and 20'. Trims are 12' in length.

Kodiak PVC Panels are designed to interlock along one edge. Mechanically fastened by pancake head screws to an existing wall, strapping or ceiling structure through a slotted nailing flange along the other edge.

The product complies with the National Building Code of Canada and the International Building Code.

Kodiak PVC Panels meet all CFIA and FDA requirements for indoor applications.



Property	Typical Values (Values are not intended for preparing specifications)		Test Method
	Imperial	Metric	
Lead (pb)	Not Detected		IEC 62321-5:2013
Specific Gravity	1.48		ASTM D792
Tensile Strength	6527 psi	45 Mpa	ASTM D638
Tensile Modulus	398,854 psi	2750 Mpa	ASTM D638
Yield Strength	5874 psi	40.5 Mpa	ASTM D638
Durometer Hardness (Shore D)	81		ASTM D2240
Drop Impact Resistance (Procedure A)	0.915 In-lb/mil	4070 J/m	ASTM D4226
Deflection Temperature	165.4 °F	74.1 °C	ASTM D648
Coefficient of Thermal Expansion	0.00009 in/in/°F	0.00006 cm/cm/°C	ASTM D696
Flame Spread	15 20		ASTM E84 CAN/ULC S102.2
Smoke Developed	350 450		ASTM E84 CAN/ULC S102.2
Measurement of antibacterial activity (Additives added on at need basis)	99.9% kill for Staphylococcus aureus ATCC6538P >99.9% kill for Escherichia coli ATCC8739		ISO 22196

MAINTENANCE

Kodiak PVC Panels require almost no maintenance and clean easily with power washing. Kodiak panels are resistant to most chemicals and can withstand many corrosive agents commonly found in vehicle wash buildings and agricultural facilities. For recommendations on cleaning solutions, please contact us at info@domtek.ca.

WARRANTY

Kodiak PVC offers a 10-year limited warranty on the product. Kodiak PVC employs a comprehensive quality control program and attempts to ensure that all products are free from defects. However, users are expected to inspect all components before installation. If received products appear to be damaged or defective, Kodiak PVC shall be contacted for replacement immediately. Due to the varying nature of installations, Kodiak PVC makes no representation of warranty either expressed or implied, regarding suitability of installation for a particular use. No consideration will be provided for any claims, such as but not limited to; shipping, labour, handling, overhead, installation, lost profit, lost production and/or other losses or expenses.

LIMITATIONS

Kodiak PVC Panels shall not be used:

- When the temperature during installation is below 41°F (5°C)
- When the ambient or surface temperature of the material will be above 122°F (50°C)
- When heaters, including radiant heaters, will be located less than 18" from the surface.
- When installed as a component of an air duct system

The information given herein is believed to be reliable. It is offered in good faith, but no representations, guarantees, warranties of any kind are made to its accuracy, suitability for specific applications or for the results obtained from those applications. Since some conditions of use are beyond our control, all risks are assumed by the user. Nothing herein shall be construed as a recommendation for uses, which infringe on valid patents or as extending a license under valid patents.

Contact us for more information:

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