



PALCLAD® PRO

Interior PVC Wall Cladding Panels

Overview

PALCLAD PRO PVC interior wall cladding panels are an attractive, easy-to-install, and cost-effective alternative to Fiberglass Reinforced Plastic (FRP) panels. Unlike FRP panels, PALCLAD PRO contains no fiberglass, is extremely durable and will not erode or “fiber bloom”, ensuring a sleek, long-lasting surface.

PALCLAD PRO panels are easy to handle and install. Panels can be glued or mechanically fastened to almost any solid, clean surface, including drywall, concrete block, wood, metal, etc. Connecting profiles are also available. This makes it an ideal solution as a wall or ceiling covering in any remodeling or new construction project.

Made of PVC, PALCLAD PRO panels are inherently chemical and water-resistant, and are impervious to bacteria, mold and mildew. With its high resistance to moisture and ease of cleaning, PALCLAD PRO is designed to withstand environments requiring frequent deep-cleaning or are water-prone.

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Main Benefits

- Class A fire rating, self-extinguishing
- Installer-friendly, no fiberglass particles
- Easy to thermoform/heat bend on-site
- Highly resistant to a wide range of chemicals and cleaning agents
- Easy to clean with trouble-free maintenance
- Water resistant
- High impact strength & scratch resistant
- Non-toxic, lead free, phthalate free
- USDA/FDA compliant
- 100% recyclable
- Clean Air Gold Certified; allows for LEED and WELL credits
- Attractive cracked ice, haircell or smooth finishes



Typical Applications

- Healthcare facilities
- Public restrooms, locker rooms
- Commercial kitchens, food service & processing plants
- High traffic and common areas
- Offices, waiting rooms
- Car wash, wash down areas
- Corrosive environments
- Animal confinement, kennels, veterinary clinics
- Retail and convenience stores
- Recreational facilities
- Hallways and lobbies

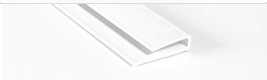
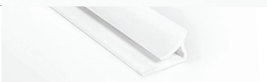


Dimensions

Finish	Color	Thickness	Width x Length
Smooth	White	.079" & .098"/ 2.0mm & 2.5 mm	4' x 8', 4' x 10'
Embossed (Hair Cell)	White	.079"/2.0mm	4' x 8', 4' x 10'
Cracked Ice	White	.090"/2.3mm	4' x 8', 4' x 10'
Cracked Ice	Almond, Black, Dolphin Grey	.090"/2.3mm	4' x 10'

Special colors and other thicknesses available, subject to minimum quantities.

System and Accessories

Part	Drawing	Length
Division/H Bar Profile		8' & 10'
J Channel Profile		8' & 10'
Inside Corner Profile		8' & 10'
Outside Corner Profile (F)		8' & 10'
Outside Corner Profile (L)*		8' & 10'

Available in white, black, dolphin grey and almond.

*Available in white only.

Flammability

PALCLAD PRO complies with the most demanding international fire resistance standards. The classification is subject to product type, thickness and color.

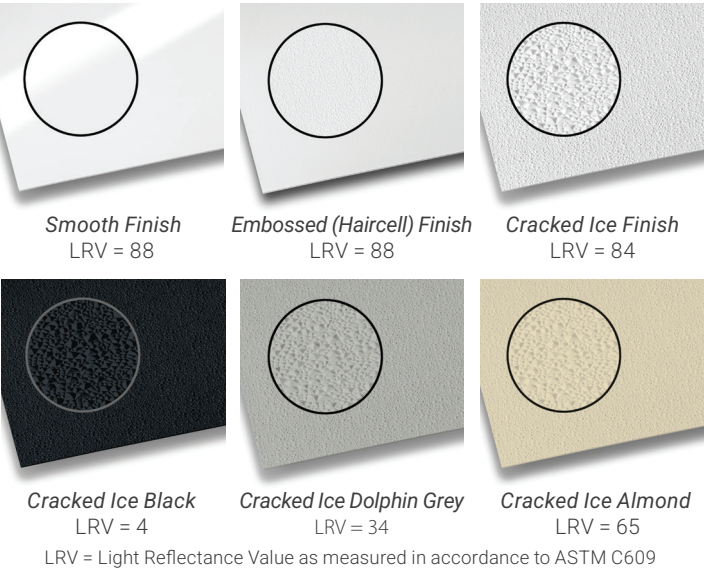
Panel Type	Standard	Classification
Standard Panel, 2 & 2.5mm	EN 13501	B, s3, d0
	ASTM E 84	Class A
	CAN/ULC S102	Tested

* For more detailed information please contact your Palram representative.



PALCLAD PRO is Clean Air GOLD Certified, which is Intertek's highest VOC certification for indoor air quality. This certification means conformance to the California Department of Public Health (CDPH) Standard Method V1.2, as well as conformance to LEED and WELL for low-emitting products. Compliance to LEED EQ Low-Emitting Materials credit and WELL V2 X06 VOC Restrictions credit. For a copy of the Clean Air GOLD Certification, visit palram.com/us/palcladpro

PALCLAD PRO is manufactured using bio-based plasticizers unlike other competitive products using phthalate plasticizers which have been banned by various organizations around the world due to health concerns. PALCLAD PRO is in compliance with REACH and RoHS requirements using no heavy metals or phthalates in its composition.



PALCLAD PRO, the Ideal Alternative to FRP Panels.

PALCLAD PRO PVC panels are compared to data obtained for standard commercial grade FRP panels that have a Class "C" or III fire rating and that are commonly available at trade and retail outlets.

PALCLAD PRO	Standard FRP Panels
Class "A" fire rating	Class "C" fire rating
Impact resistant and will not brittle-break	Will brittle-break/chip on impact
Fiberglass free: Safe to work with	Fiberglass: Potential health risks
Highly chemical resistant	Mostly chemical resistant
Thermoformable	Non-thermoformable
Consistant coloring, will not yellow over time	Will yellow over time
USDA, CFIA, FDA (Indirect Food Contact) compliant	USDA , FDA (Indirect Food Contact) compliant
100% recyclable	Not recyclable



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