



**Pre-constructed wall panels
assure performance and
simplify installation.**

DURO-LAM™ is a pre-constructed wall panel created by laminating PLAS-TEX® to the surface of either OSB or Plywood. When you need the structural strength of wood with a durable, easy to clean surface, DURO-LAM is the panel for you. Install directly to steel or wooden studs, and complete your project in no time at all.

DURO-LAM is available in various colors and textures. DURO-LAM is also available with a Class A Fire Rated laminate per the ASTM E-84. DURO-LAM can brighten surroundings, reduce required lighting, and is the perfect wall panel for a variety of commercial applications such as convenience stores, food processing plants, factories, retail stores, and animal housing facilities.



Parkland Performance™
WALLS & CEILINGS



WOOD ENHANCED PERFORMANCE

DURO-LAM™ combines the structural strength of wood with the exceptional durability of a top layer of PLAS-TEX® laminate. DURO-LAM has a Class C Fire Rating per the ASTM E-84, but is also available with a Class A Fire Rated laminate. For applications where a solid substrate is already present, DURO-LAM LITE is the perfect solution to a quickly installed durable barrier on your walls! The panels are rigid and will not flex with studs placed 16" or 24" on center. They are easy to install using our 2-piece molding system and mechanical fasteners, or our specially designed adhesive. A waterproof construction is easily achieved by using a silicone caulk to seal the joints. All of the mechanical fasteners can be hidden using our innovative method of installation! Create a beautiful wall system in no time at all!



FEATURES & BENEFITS

100% WATERPROOF LAMINATE

- Non-absorbent surface
- Mold and mildew resistant
- Available in 3 textures on OSB or plywood
- Easy to install

EXCEPTIONAL PROPERTIES IN A STRUCTURAL PANEL

- Structural strength of wood enhanced by the water and chemical resistance of a thick plastic skin
- Excellent for renovation
- Dual lamination available for panels where both sides are visible

LAMINATE IS CHEMICALLY RESISTANT

- Impervious to most chemicals
- Use cleaners of all types without damage
- No yellowing or color change with corrosive environments
- Unaffected by petroleum products

PRODUCT USES

- Animal confinement
- Food processing
- Commercial kitchens and restaurants
- Industrial wall coverings
- Portable classrooms and offices

PRODUCT SPECIFICATIONS - LAMINATE ONLY

PROPERTY	TEST METHOD	UNIT	VALUE
Compressive strength	ASTM D695	psi	5293
Coefficient of lineal thermal expansion	ASTM D696	in/in/degree F	N/A
Flexural modulus	ASTM D790	psi	78,000 +/- 3,800
Shore hardness	ASTM D2240	D scale	51
Dart drop impact strength	ASTM D3029	inch-pounds	21 @ 71° F
Surface flame spread and smoke development	ASTM E84	NA	Class A or Class C

STANDARD PRODUCT RANGE

Available on Plywood & OSB*

SIZE	FINISH	COLOR	PCS PER UNIT
3/16" x 4' x 8', 10' 5/16" x 4' x 8', 10'	Matte, Cracked-Ice, Silk	White	25
Class A & C			
15/32" x 4' x 8', 10'	Matte, Cracked-Ice, Silk	White	25
Class A & C			

*Almond and other colors may be available as a special order with minimum ordering requirements. Almond is only available in Class C fire rating.

