

Pionite®

PIONITE® Leatherlam

Product Description

PIONITE® Leatherlam™ is made from real leather fibers using our patent-pending ThermallyFused Leather process to provide a kraft backing to the leather surface.

PIONITE® Leatherlam™ is ideal for a wide range of design applications. It offers the fabrication advantages of our standard Pionite® High Pressure Laminates and is easier to work with than natural leather hides, because it is already thermally fused to a rigid substrate. PIONITE® Leatherlam™ allows for 100% utilization of a 4' x 8' sheet. Because the high heat applied in the postforming process would damage the natural leather surface, PIONITE® Leatherlam™ cannot be postformed.

The PIONITE® Leatherlam™ surface displays resistance to hot water, impact and most household stains. Nominal dimensions are 4' x 8' x 0.045".

Design

Color and Texture Choices

Our standard PIONITE® Leatherlam™ is available in five different colors and one texture. Custom colors and textures are available, with minimum order size requirements. Because the Leatherlam™ surface is a natural product, slight variations in color and texture may occur, as it would with any leather hide materials.

Care and Maintenance of PIONITE® Leatherlam™

PIONITE® Leatherlam™ is easy to maintain. It can be cleaned with mild soap and water. There is no need to apply conditioners, although products specifically designed for leather furniture can be used.

As with any leather product, care should be taken to avoid contact of the Leatherlam™ surface with solvents, harsh cleaning agents or staining agents.

Fabrication Tips

PIONITE® Leatherlam™ can be fabricated using much of the same techniques normally employed with our standard PIONITE® High Pressure Laminate except for the choice of adhesive, as described in more detail below.

1. Care should be taken to protect the leather surface during fabrication as well as in shipping of the finished components, to avoid scratching or scuffing.
2. Proper conditioning of the Leatherlam™ laminate, substrate and backing sheet minimizes possible warping, shrinking or expansion of assembled panels. Ideally, all components should be conditioned at 70°-75° F (21°-25° C) and 40-50% relative humidity, for 48 hours prior to assembly.
3. **Do not use solvent-based adhesives or any adhesive that will require the use of a solvent to remove the overspray. Only glues that can be removed with mild soap and water are acceptable. As mentioned above, solvents or harsh chemicals should not be used on the Leatherlam™ surface.**
4. Always bond the laminate to a suitable substrate such as medium to high-density fiberboard, particleboard, or metals. It should not be glued directly to plaster walls, gypsum wallboard, sheet rock or concrete.
5. All saw blades and router bits used for cutting should be carbide tipped. Feed rate should be slow and tool speed should be high.
6. Inside corners of cutouts should have a minimum radius of 1/8-inch.
7. **PIONITE® Leatherlam™ cannot be postformed.**
8. PIONITE® Leatherlam™ is intended for interior use only, and should not be exposed to extreme humidity, continuous sunlight, or temperatures above 275° F (135° C).

Limited Leather Warranty

Subject to the limitations set forth below, Panolam Industries International, Inc. ("Panolam Industries") expressly warrants that our leather laminate is reasonably free of defects in material and workmanship, and when properly handled and fabricated will conform, within accepted tolerances, to applicable manufacturing specifications as set forth in our technical brochure. This warranty does not cover claims for natural conditions or scuffs, scratches, tears and abusive or excessive wear. In particular, silicone based products or harsh chemicals may harm the surface of your leather laminate and use of these products will void the warranty. This warranty shall extend to the original purchaser for a period of twelve (12) months from the date of shipment of this product by Panolam Industries, and shall not be assignable by the original purchaser. This warranty does not cover damage resulting from accident, misuse, alteration, abuse or lack of reasonable care.

Due to the variety of uses and applications to which this product may be put, and because the manufacturer has no control over the end products fabricated, the warranty set forth above is exclusive and in lieu of all other warranties, express or implied, in fact or by operation of law or otherwise, or arising by course of dealing or performance, custom or usage in the trade, including, without imitation, the implied warranties of fitness for a particular purpose and merchantability, and Panolam Industries shall have no obligation or liability to any person or entity in connection with or arising from the furnishing, sale, installation or repair, use or subsequent sale of any product supplied by it. Panolam Industries will not be held responsible for variations in color dye lots in connection with any warranty claims.

The purchaser's sole and exclusive remedy for any noncompliance with the express warranty set forth above shall be limited to repair or replacement of the defective product, or, in the event that repair or replacement is not feasible, return of the product and refund of the purchase price.

Under no circumstances shall Panolam Industries be liable in excess of the purchase price of this product, in either tort or contract or otherwise, for any loss, damage or injury in connection with or arising from the purchase, use, or inability to use this product, or for any special, indirect, collateral, incidental, consequential or exemplary damages such as, but not limited to, loss of anticipated profits or other economic loss. Because some states do not allow the exclusion or limitation of incidental or consequential damages, this limitation may not apply to you.

Retaining all documentation after purchasing laminate will significantly expedite claim resolution.

Manufacturing Headquarters

Pionite® Decorative Surfaces

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