

RLV ARCHITECTURAL SPECIFICATIONS

Recycled Leather Veneers (RLV™)

Recycled leather veneer - RLV™ made from pulverized leather fibers extracted from car seat and leather tanneries. Exceptional combination of elegance, sustainability, and durability for wall, ceiling, and furniture applications. The recycled leather thickness is comparable to wood veneers and laminates at 0.8 mm or 1/32"; ideal for cabinetry doors, drawers, and panel applications.

RLV™ offers the following options:

- Sustainable for door, cabinets, casework, walls, ceilings, furniture applications.
- Commercial & Residential applications
- Unique abrasion resistance properties and resilience – a hallmark of EcoDomo Leathers
- Exceptional value, yield, and diversity of application
- Multiple custom options for texture and finishes
- Custom color match available.

Architectural & LEED® Specifications

- Description: Full grain veg tan hide leather pulverized, mixed with natural latex, and recycled into a leather veneer sheet.
- Thickness: 0.8mm
- Maximum Sizes: - Sheets: 48" x 96" – Custom size available up to 48" x 144"
 - Laminated Panels: Regular or custom sizes available.
- Cabinetry components: Fully wrapped doors, Penta doors (5 sides), edge banded doors, countertops, and much more, contact your sales representative at EcoDomo.
- Finish: Specialty water-based poly and acrylic finish designed for recycled leather.
- Light Stability Test (ASTM F-1515): Class 4
- Resistance to Chemicals (ASTM F-925-24): No Change (24 hours for surface attack, dulling, or color change)
- Chemicals tested: Acetic Acid (5%), Isopropyl Alcohol (70%), Ammonia (5%), Bleach, Olive Oil & others
- Staining and Color transfer to an adjacent surface (ASTM F 1861-02): None
- Fire - Single-Flame Source Test (ISO 11925): Pass

- Fire - Tunnel Test (ASTM E-84): Class C – (upgrade to Class “A” is available)
- Static Load Limit (ASTM F-970) (100 lbs. psi): .0005 inch

Green Features

- **MR:** 4.1/ 4.2 Recycled Content (pre-consumer)
- **IAC:** 4.2 / 4.3 Low-emission adhesive and product
- **Renewable:** 6.0 Rapidly renewable resource and material

EcoDomo LLC is a member of the US Green Building Council and can contribute to LEED Certification. We consider paying for carbon credits, wind-generated electricity, and recycled materials as essential as paying for rent and other utilities. Visit www.ecoDomo.com for more details.

2022 All rights reserved.