

Leather Surfacing and Fabrication Company

ECHELON ARCHITECTURAL SPECIFICATIONS

ECHELON GLUE DOWN TILES

Style: Recycled Leather Tiles (RLT)

Description: Full-grain leather shredded bound with natural rubber and composites

Thickness: 1/8" or 3mm

Weight: 9.5 per square feet (1/8")

Available Sizes: 9" x 18" - 12" x 12" - 18" x 18" ** Custom sizes available**

Maximum Size: 24" x 24"

Finish: Specialty finish designed for leather floors or wall tiles

PERFORMANCE CHARACTERISTICS

Wear Resistance – Frick-Taber Test (EN 660-2): 2.06 mg/100 revolutions

Abrasion Test ASTM D4060 (CS-17, 1 kg): 102 mg/1,000 cycles

Slip Resistance (SATRA TM 144): Wet: 0.27 Dry: 0.76

Single-Flame Source Test (ISO 11925): Pass

Flame Spread Test (ASTM E-84): Class "C" standard

Class "B" available as an upgrade

Breaking Force (ASTM D-2208): 600+ lbs

Elongation (ASTM D-2211) (psi): 0-50%

Static Load Limit (ASTM F-970) (100 lbs psi): 0.0004 inch



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GREEN FEATURES

VOC Emission (ISO 14814 – Water Method)

Class None as Detected (less than 20 mg/kg)

Natural and Rapidly Renewable Products

Leather, Latex, Acacia Tree Bark

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.

Manufactured in the United States of America

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