

Envire Rubber Sheet & Tile

Manufacturer

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Product Description

Roppe Envire Rubber Sheet and Tile was developed for use in high traffic areas that require natural resilience, exceptional wear resistance and dimensional stability. Envire's quality rubber composition provides a quiet and extremely comfortable walking surface that has excellent resistance to abrasion, impact, scuffs, gouging, burns and most chemicals.

Features

PVC Free Phthalate Free Noise-Reducing Material Superior Slip Resistance FloorScore® Certified

Does Not Require A Finish Resistant to Fungi Excellent Chemical Resistance Recyclable (IMPACT) Program Qualifies for LEED® Credits



Envire Rubber Sheet & Tile

Sheet:

Nominal Dimensions: 74" x 50' x 2.5 mm Nominal Area: 300 sq. ft. Finish: Smooth Weight Per Roll: ~ 260 lbs. Quantity Per Pallet: 9 Rolls Per Pallet

Tile:

Nominal Dimensions: 24" x 24" x 2.5 mm Finish: Smooth Weight Per Tile: ~ 3 lbs. Quantity Per Carton: 18 Tiles

Technical Data

LEED v2009 IEQ Credit 4.1: Qualifies LEED v2009 IEQ Credit 4.3: Qualifies

ASTM F1344 - Rubber Floor Tile: Class I ASTM E648 (NFPA 253) - Critical Radiant Flux: Class I, > 0.45 W/cm2 ASTM E662 (NFPA 258) - Smoke Density: Passes < 450 ASTM D412 - 10%Modulus: Excellent ASTM D2240 - Durometer Hardness, Shore A: Passes ASTM F970 - Static Load Limit: Passes, 250 PSI ASTM F970 (Modified) - Max Weight: 1500 PSI ASTM F925 - Chemical Resistance: Passes ASTM D2047 - Slip Resistance: > 0.6 ASTM F1514 - Heat Stability: Passes ASTM F1515 - Light Stability: Passes ASTM D3389 - Abrasion Resistance: Passes ASTM G21 - Resistance to Fungi: Excellent ASTM E492/E989 - Impact Sound: IIC 50 ASTM E90 / E413 - Airborne Sound: STC 62 ASTM E2179 - Effectiveness of Floor: ∆IIC 11 Acclimation Time: 48 Hours Storage & Acclimation Temperature: 65 ° - 85 ° F

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Approved Adhesive* (Visit our website for complete Adhesive recommendations)

SP-500 Aerosol Adhesive AP-520 Acrylic Pressure Sensitive Adhesive AW-510 Acrylic Wet-Set Adhesive MS-700 Modified Silane Adhesive EW-710 Epoxy Wet-Set Adhesive

Installation* (Visit our website for complete Installation instructions)

All materials are to be delivered to the installation location within 48 hours of installation in its original packaging with labels intact. Store products in a dry area protected from the weather with temperatures maintained between 65° F (19°C) and 85° F (30°C). DO NOT stack pallets. Remove all plastic wrapping and strapping from the pallets and un-box all material in the installation area at least 48 hours prior to installation.

Maintenance* (Visit our website for complete Maintenance instructions)

Refer to the Envire Maintenance information for detailed instructions on the Roppe Website.

Availability, Cost & Samples

Roppe Flooring products are sold through distribution. To locate the nearest distributor, visit www.roppe.com. or send an email to solutions@roppe.com

Technical Document Support

Additional product resources and technical documents are available online at www.roppe.com. For additional technical support, send an e-mail to solutions@roppe.com

Warranty

Roppe Provides a 5 year Limited Warranty for Envire rubber flooring. For additional information, see associated Warranty documents.

*For complete adhesive, installation & maintenance instructions, visit www.roppe.com