

Recoil Fitness Flooring

Manufacturer

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Product Description

Recoil Fitness Rubber Flooring combines the durability of vulcanized post-consumer recycled tire material from commercial and automobile tire compositions mixed with vulcanized post-industrial recycled and colored rubber EPDM (Ethylene-Propylene Diene Monomer) chips which are then encapsulated in a premium urethane binder creating very tough and durable flooring. Designed for commercial, residential, industrial and fitness applications.

Features

Non-Porous Material	Made from Recycled Materials
PVC Free	Qualifies for LEED® Credits
Easy to Maintain	Noise-Reducing Material
Shock-Absorbing	Excellent Chemical Resistance
Extremely Durable	Excellent Slip Resistance



Square Edge Tiles

Nominal Dimensions: 36" x 36"
Gauges: 5/32", 1/4", 3/8", 1/2"
Area Per Tile: 9 sq. ft.

Interlocking Tiles

Nominal Dimensions: 34 1/4" x 34 1/4"
Gauges: 5/32", 1/4", 3/8", 1/2"
Area Per Tile: 8.2 sq. ft.

Rolls

Nominal Dimensions: 48" x 24 3/4' - 49 1/2'
Gauges: 5/32", 1/4", 3/8", 1/2"
Area Per Tile: 99 - 198 sq. ft. rolls

Available in 12 standard color options.

*Custom colors, sizes and thicknesses available upon request

Technical Data

ASTM F3041 - Bonded Crumb Rubber: Type I & II, Class A, B, C & D
ASTMD2047 - Coefficient of Friction: > 0.8

ASTM E648 (NFPA 253) - Critical Radiant Flux: Unclassified, 0.10 W/cm²

ASTM D3389 - Abrasion Resistance: Passes

ASTM F137 - Flexibility: Passes

ASTM F970 - Static Load Limit: Passes, 250 PSI

ASTM F2199 - Dimensional Stability: Passes

ASTM F1514 - Heat Stability of Color: Passes

ASTM F925 - Short Term Chem. Exposure: Passes (see ASTM F3041 Test)

ASTM E492 Impact Sound Transmission: 57 IIC*

Acclimation Time: 48 Hours

Storage & Acclimation Temperature: 65 ° - 85 ° F

Approved Adhesive*

(Visit our website for complete Adhesive recommendations)

MS-700 Modified Silane

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

Do not scrub, buff or mop the flooring for at least 72 hours after installation to allow the adhesive to properly cure. The flooring must be properly cleaned before it is released for normal use. Dry vacuum the floor thoroughly and wet mop floor if needed.

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 3 year Limited Warranty. For additional information, see associated Warranty documents.

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