

recoil_™

RECYCLED RUBBER TILE

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



Attach color submittal sample here

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

ASTMD2047 - Coefficient of Friction: > 0.8Acclimation 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*

Time: 48 Hours

Storage & Acclimation Temperature: 65 ° - 85 ° F * 6" Concrete, Drop Ceiling Assembly, 3/8" Material Only

Approved Adhesive*

MS-700 Modified Silane EW-710 Epoxy Wet-Set Adhesive U-705 Urethane Wet-Set Adhesive

Installation*

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 unbox 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.

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@technical.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