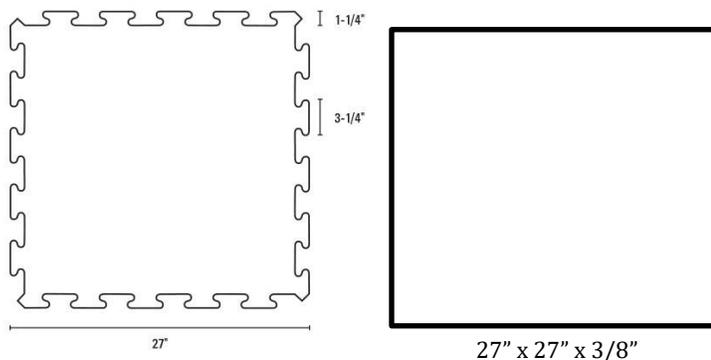


#### Manufacturer

Roppe Corporation  
 1602 N. Union Street  
 P.O. Box 1158  
 Fostoria, Ohio USA 44830-1158 Website -  
[www.roppe.com](http://www.roppe.com)  
 t: (419) 435.8546 tf: (800) 537.9527  
 f: (419) 435.1056  
 e-mail: [sales@roppe.com](mailto:sales@roppe.com)

#### Product Description

Tuflex® Spartus Multipurpose Sports flooring tiles, developed for indoor sports and commercial applications, have been proven in the industry since 1957. Tuflex Spartus tiles are manufactured using a simultaneous vulcanization process and a new, industry-leading Red List chemical free formulation that is FREE of tire-derived crumb rubber – the first in the industry!



#### Interlocking Tiles

Nominal Dimensions: 25 3/4" x 25 3/4" x 3/8" (9 mm)  
 Finish: Smooth  
 Area per Tile: 4.6 sq. ft.

#### Square Edge Tiles

Nominal Dimensions: 27" x 27" x 3/8" (9 mm)  
 Finish: Smooth  
 Area per Tile: 5.06 sq. ft.

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

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

#### Technical Data

ASTM D2047, Coefficient of Friction: **> 0.8**  
 ASTM E648, (NFPA 253), Critical Radiant Flux: **Class I, >0.45 W/cm<sup>2</sup>**  
 ASTM E662 (NFPA 258) - Smoke Density: **Passes < 450**  
 ASTM F2772 - Specification for Athletic Performance Properties of Indoor Sports Floor Systems: **Passes**  
 ASTM F2569 – Shock Absorption: **Passes Class 1**  
 ASTM F2117 – Vertical Ball Rebound: **Passes**  
 ASTM F2157 – Vertical Deformation: **Passes**  
 ASTM E303 – Surface Friction, Dry: **Passes**  
 ASTM D2240, Hardness: Shore A; **70 +/- 5**  
 ASTM F970, Static Load Limit: **Passes 250 PSI**  
 ASTM F970 (Modified), Max Weight: **1000 PSI**  
 ASTM F1515, Light Stability: **Passes, ΔE < 8**  
 ASTM E90, Sound Transmission Loss: **52 STC\*, 63 STC\*\***  
 ASTM E492, Impact Sound Transmission: **52 IIC\*, 67 IIC\*\***  
 ASTM E2179, Delta Impact Insulation: **22 ΔIIC\***  
 Acclimation Time: **48 Hours**  
 Storage & Acclimation Temperature: **65° - 85° F**  
\*6" Concrete, No Drop Ceiling  
\*\*6" Concrete, With Drop Ceiling

**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*)

Tuflex Spartus requires initial maintenance to be performed along with daily and routine care and maintenance with cleaning equipment to maintain the desired appearance. The frequency of daily and routine maintenance will depend upon the amount and type of traffic in the area.

#### Technical Document Support

Additional product resources and technical documents are available online at: [www.roppe.com](http://www.roppe.com) or email: [support@roppe.com](mailto:support@roppe.com)  
 For additional technical support, send an e-mail to: [solutions@rhctechical.com](mailto:solutions@rhctechical.com)

#### Warranty

Roppe Provides a 10 year Limited Warranty and a Lifetime delamination warranty. For additional information, see associated Warranty documents.

\*For complete adhesive, installation & maintenance instructions, visit: [www.roppe.com](http://www.roppe.com)