1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Triumph Rubber Multi-functional and Sports Floor Tiles designed specifically for weight room, ice rinks, and other high impact applications. Skate-and-spike resistant product.

1.2. Manufacturer:
Tarkett Phone: (800) 899-8916
30000 Aurora Rd. (440) 543-8916
Solon, Ohio 44139
Web: www.tarkettna.com
E-mail: info@johnsonite.com

1.3. Proprietary Product Description:

1.3.1. Construction: Johnsonite Triumph Rubber Multi-functional and Sports Floor Tiles are manufactured of dual durometer layers composed of 100% synthetic and natural rubber, high quality additives, and colorants. All Johnsonite Triumph Rubber Multi-functional and Sports Floor Tiles are designed for interior applications only and not recommended for environments where the product will be exposed to animal fats, vegetable oils, or petroleum based materials (e.g.: commercial kitchens).

1.3.2. Physical Characteristics:

- **Square Tiles** (Glue down tiles): 24" x 24" (61 cm X 61 cm), .375" (9.5 mm) thickness, wear layer thickness of 0.090" (2.3 mm), 13.3 lbs (6.0 kgs) per tile, 40 lbs (18 kgs) per carton, 3 tiles per carton [12 ft² (1.1 m²)], 4 ft² per tile
- **Interlocking Tile** (Loose lay): 24" x 24" (61 cm X 61 cm) net, .375" (9.5 mm) thickness, wear layer thickness of 0.090" (2.3 mm), 12.6 lbs. (5.7 kg) per tile, 38 lbs (17.2 kgs) per carton, 3 Interlocking tiles per carton [11 ft² (1.03 m²)], 3.67 ft² per tile
- **SlideLock™ Tile** (studded back): 24" x 24" (61cm x 61cm) net, .375" (9.5 mm) thickness, wear layer thickness of 0.090" (2.3 mm), 12.8 lbs (5.8 kgs) per tile, 38 lbs (17.2 kgs) per carton, 3 SlideLock tiles per carton [12 ft² (1.1 m²)], 4 ft² per tile

1.3.3. Styles:
- **SMH** - Triumph Hammered Surface Rubber Multi-functional and Sports Floor Square Edge Tiles
- **SMHI** - Triumph Hammered Surface Rubber Multi-functional and Sports Floor Interlocking Tiles
- **SMHSL** - Triumph Hammered Surface Rubber Multi-functional and Sports Floor SlideLock Tiles

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- **Abrasion Resistance**: ASTM D 3389 – less than 1 gram weight loss.
- **Acoustical**: ASTM E 492 (Impact Insulation Class) - 59 IIC
- **Hardness**: ASTM D 2240 – 70 Shore A
- **Slip Resistance**: ASTM D 2047 – Meets or Exceeds a static coefficient of friction of 0.8
- **Basketball Recovery**: DIN 18032 – 99%.
- **Static Load Limit**: ASTM F 970 – Passes at 250 PSI.
- **Fire Resistance**: ASTM E 648/NFPA 253 (Critical Radiant Flux) Class 1
  - ASTM E 662/NFPA 258 (Smoke Density), less than 450
- **Chemical Resistance**: ASTM F 925 – Passes
  - 5% Acetic Acid, 70% Isopropyl Alcohol, 5% Sodium Hydroxide, 5% Hydrochloric Acid, 5% Ammonia, Bleach, 5% Phenol, and Sulfuric Acid.

3. INSTALLATION

See Johnsonite installation instructions for complete details.

3.1. Adhesives:
- **Important**: adhesives not recommended for SlideLock tiles.

3.2. Adhesives for Square Edge Tile Only:
- **Tarkett 965 Adhesive Coverage**:
  - Porous Substrate: 75-100 sq. ft. per gallon
  - Non-porous Substrate: 75-100 sq. ft. per gallon
- **Tarkett 975 Two-Part Polyurethane Adhesive Coverage**:
  - Porous & Non-porous Substrate: 150-175 sq. ft. per gallon
- **Tarkett 901 SpraySmart Adhesive Coverage**:
  - Porous & Non-porous Substrate: 80 sq. ft. per can (480 sq. ft. per carton)
- **Installation Manual**: Refer to Johnsonite Triumph Rubber Multi-functional and Sports Floor Tiles Installation Instructions for complete installation details.

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. WARRANTY

Limited 5 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

6. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Triumph maintenance instructions for complete maintenance details.
7. TECHNICAL SERVICES

Samples: Submittal samples for verification and approval available upon request from Tarkett. Samples shall be submitted in compliance with the requirements of the contract documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at www.tarkettna.com or contact Tarkett at 1-800-899-8916.