

HOMOGENEOUS RUBBER SHEET FLOORING

Arcade™

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Resilient Rubber Sheet Flooring

1.2. Manufacturer:

Tarkett
30000 Aurora Rd.
Solon, Ohio 44139
Web: www.tarkettna.com
E-mail: info@johnsonite.com

Phone: (800) 899-8916
(440) 543-8916
Tech: Ext 9297
Samples: Ext 9299

1.3. Proprietary Product Description:

- 1.3.1. **Construction:** Johnsonite Rubber Sheet Flooring is manufactured from a homogeneous composition of 100%-natural and synthetic rubber, high quality additives, and colorants to meet the performance requirements of ASTM F 1859, Type I homogeneous rubber sheet flooring, Standard Specification for Rubber Sheet Floor Covering without backing. Johnsonite Rotocure Rubber Sheet Flooring is 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).

Johnsonite rubber sheet flooring requires the use of chair pads or chairs with casters designed for resilient flooring in workstations or similar environments. Johnsonite rubber sheet flooring is not warranted against cuts or lack of protection under caster wheels designed for carpeting or other types of flooring.

1.3.2. Styles:

- SRSP-XX (Speckled)
- SRTN-XX (Tonal)
- Texture: Smooth
- Overall thickness: 2 mm (0.080") and 3 mm (0.118")
- Rolls available in 6' (1.83 m) wide
- Length: 35 to 45 ft.

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Meets ASTM F 1859, performance standards for homogeneous rubber sheet floor covering.
- 2.2. Heat Stability by Color Change - ASTM F 1514: $\Delta E \leq 8$
- 2.3. Hardness – ASTM D 2240: Not less than 85 Shore A
- 2.4. Chemical Resistance - ASTM F925: Passes
- 2.5. Static coefficient of friction - ASTM D 2047: ≥ 0.6
- 2.6. Static Load Limit - ASTM F 970: Passes 250 PSI with less than 0.005 in. residual indentation
- 2.7. Acoustical – ASTM E 492: 41 IIC (2mm) and 41 IIC (3mm)
- 2.8. Fire Performance - ASTM E 648 Flooring Radiant Panel: Class 1
- 2.9. Smoke Development – ASTM E 662: < 450

3. INSTALLATION

See Arcade sheet rubber flooring installation instructions for complete details.

3.1. Adhesives:

- Tarkett 926 Adhesive Coverage:
Porous & Non-porous Substrate: 150-175 sq. ft. per gallon
- Tarkett 996 Two-Part Epoxy Adhesive Coverage:
Porous & Non-porous Substrate: 150-175 sq. ft. per gallon
- Tarkett 975 Two-Part Polyurethane Adhesive Coverage:
Porous & Non-porous Substrate: 225-250 sq. ft. per gallon

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 Arcade sheet rubber 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.



THE ULTIMATE
FLOORING EXPERIENCE

Technical Services Department
30000 Aurora Road, Solon, Ohio 44139
(800) 899-8916 ext 9297
Fax (440) 632-5643
email: info@johnsonite.com
www.tarkettna.com