

LINOLEUM SHEET FLOORING

Harmonium xf²™

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

- 1.1. Proprietary Product: Homogeneous Harmonium xf² floorcovering, single layer on jute backing with xf² for reduced maintenance.
- 1.2. Manufacturer:

Tarkett	Phone: (800) 899-8916
30000 Aurora Rd.	(440) 543-8916
Solon, Ohio 44139	Tech: Ext 9297
Web: www.tarkettna.com	Samples: Ext 9299
E-mail: info@johnsonite.com	
- 1.3. Proprietary Product Description:
 - 1.3.1. Construction: Johnsonite Harmonium xf² consists of one homogeneous layer of oxidized linseed oil and natural resins mixed with wood or cork flour, limestone and pigments affixed to a jute backing. The marbled pattern extends evenly throughout the total thickness. Surface has xf² treatment for reduced maintenance.
 - 1.3.2. Styles:
 - Veneto (VEN-R)
 - Thickness: 2 mm (.080")
 - xf² Surface Protection
 - Weight/yd² (/m²): 4.5 lbs (2.4 kg)
 - Packaging - Available in 6' 6" (2 m) wide 65-100 linear feet (20-30 m) per roll.
 - Veneto (VEN-R), Etrusco (ETR-R), Lenza (LNZ-R), & Tonali (TNL-R)
 - Thickness: 2.5 mm (.100")
 - xf² Surface Protection
 - Weight/yd² (/m²): 5.5 lbs (3 kg)
 - Packaging - Available in 6' 6" (2 m) wide 65-100 linear feet (20-30 m) per roll.

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Meets ASTM F 2034 – Type 1 performance standards for sheet linoleum floor covering
- 2.2. Heat Stability by Color Change: ASTM F 1514 – $\Delta E \leq 8$
- 2.3. Light Stability by Color Change: ASTM F 1515 – $\Delta E \leq 8$
- 2.4. Flexibility: ASTM F 137 – Passes
- 2.5. Chemical Resistance: ASTM F925 – Passes
- 2.6. Static coefficient of friction: ASTM D 2047 minimum 0.6 SCOF
- 2.7. Static Load Limit: ASTM F 970 – Passes 150 psi with less than 0.005 in. residual indentation
- 2.8. Fire Performance: ASTM E 648 Flooring Radiant Panel – Class 1
- 2.9. Smoke Development: ASTM E662 less than 450

3. INSTALLATION

- 3.1. See Harmonium xf² Linoleum sheet installation instructions for complete details.
- 3.2. Adhesives:
 - Tarkett 950 Adhesive:
Coverage:
Porous Substrate: 100-125 sq. ft./gal.
Non-porous Substrate: 125-150 sq. ft./gal.
 - Tarkett 975 Two-Part Polyurethane Adhesive:
Approximate Coverage:
Porous & Non-porous Substrate: 150-175 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 Harmonium xf² Linoleum sheet 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