



HOMOGENEOUS SHEET/TILE FLOORING

iQ Natural, iQ Optima, iQ Granit, & iQ Granit Micro

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Homogeneous sheet and tile floor coverings, non-directional patterned, designed for durability and commercial interiors.

1.2. Recommended areas for use:

- Healthcare – Patient rooms, exam rooms, lobbies, corridors, emergency rooms, critical care, laboratories
- Education – Classrooms, corridors, multipurpose rooms, gymnasiums, laboratories, cafeterias
- Offices – Break rooms, offices, corridors, cafeterias, lavatories
- Retail – Sales areas, offices
- Hospitality – Corridors, vending areas, lobbies, bathrooms

1.3. Manufacturer:

Tarkett	Phone:	(800) 899-8916
30000 Aurora Rd.		(440) 543-8916
Solon, Ohio 44139	Tech:	Ext 9297
Web: www.tarketta.com	Samples:	Ext 9299
E-mail: info@johnsonite.com		

1.4. Proprietary Product Description:

1.4.1. Construction: Tarkett's iQ Homogeneous flooring (iQ Optima, iQ Granit, iQ Natural and iQ Granit Micro) is composed of a 0.080" (2 mm) thick unique construction that is abrasion resistant and requires no wax. No need for polish or wax throughout the life of the product. Construction allows for dry buff for ease of maintenance.

1.4.2. Styles/Packaging:

- iQ Natural (Rolls)
- iQ Granit Micro (Rolls and Tiles)
- iQ Granit (Rolls and Tiles)
- iQ Optima (Rolls and Tiles)
- Rolls available in 6' 6" (2 m) wide, 82' 7" (25 linear meters), & approximately 5.3 lbs/yd² (2.8 kg/m²)
- Tiles sizes/Packaging:
 - 24" x 24" (61 cm x 61 cm), 14 pc/carton, 56 ft² (5.21 m²), & 33 lbs/carton (15 kg)
 - 12" x 12" (30 cm x 30 cm), 60 pc/carton, 60 ft² (5.57 m²), & 36 lbs/carton (16 kg)
 - 12" x 24" (30 cm x 61 cm), 28 pc/carton, 56 ft² (5.20 m²), & 34.7 lbs per carton (15.75 kg)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. Products meets the following performance criteria of ASTM F 1913 Standard Specification for Vinyl Sheet Floor Covering without Backing.

2.2. Polyurethane Reinforced (ASTM F 410): Yes

2.3. Tile Squareness (ASTM F 2055): Passes

2.4. Tile Dimensional Stability (ASTM F 2199): Passes

2.5. Flexibility (ASTM F137): Passes

2.6. Total Thickness (ASTM F 386): 0.080 in. (2 mm)

2.7. Static Load Limit (ASTM F 970): Passes

2.8. Resistance to Heat (ASTM F 1514): $\Delta E \leq 8$

2.9. Resistance to Light (ASTM F 1515): $\Delta E \leq 8$

2.10. Slip Resistance (ASTM D 2047): SCOF ≥ 0.5

2.11. Fire Performance (ASTM E648 Flooring Radiant Panel): Class 1

2.12. Chemical Resistance (ASTM F925): Passes

3. INSTALLATION

See homogeneous sheet or tile flooring installation instructions for complete details.

3.1. Roll Adhesive:

- Tarkett 925 Adhesive Coverage:
 - Porous Substrate: 250-300 sq. ft./gal.
 - Non-porous Substrate: 250-300 sq. ft. per gallon
- Tarkett 975 Two-Part Polyurethane Adhesive Coverage:
 - Porous & Non-porous Substrate: 225-250 sq. ft. per gallon
- Tarkett RollSmart Adhesive Coverage:
 - 350 - 400 sq. ft. per gallon
 - (3/8" Nap Paint Roller used with a paint tray)
- Tarkett 901 SpraySmart Adhesive Coverage:
 - 150 sq. ft. per. Container
- Tarkett Cold Weld Liquid Coverage: 175 – 200 lin. ft. per. 4.5 oz. tube

3.2. Tile Adhesive:

- Tarkett 926 Adhesive Coverage:
 - Porous & Non-porous Substrate: 250-300 sq. ft. per gallon
- Tarkett 975 Two-Part Polyurethane Adhesive Coverage:
 - Porous & Non-porous Substrate: 225-250 sq. ft. per gallon

4. AVAILABILITY

Available through authorized Tarkett distributors throughout North America.

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 Homogeneous tile and sheet maintenance instructions for complete maintenance details.

STAIRWELL MANAGEMENT

iQ Natural, iQ Optima, iQ Granit, & iQ Granit Micro

Product Specification

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.tarketta.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.tarketta.com