

Johnsonite®


HIGH-PERFORMANCE COMMERCIAL FLOORING

HOMOGENEOUS

Optima® and Granit™

THE TARKETT COLLECTION





“Ninety percent of business decision-makers say improvements in design can increase productivity.”

*ASID research study:
The Impact of Interior Design on the Bottom Line*

Studies show that high-quality design that integrates all interior elements can increase productivity by as much as 20 percent. The right flooring can make people more comfortable, control noise, reduce slips/falls, lower maintenance costs and downtime, and minimize change-rate costs. And it can motivate and inspire through color, pattern, texture and design.

INTRODUCING THE WORLD’S MOST INTEGRATED, HIGH-PERFORMANCE FLOORING SYSTEM.

Now you can design floors that make perfect sense over the whole space, working with one trusted partner. Our system, which includes rubber, linoleum, homogeneous and heterogeneous vinyl, sports flooring, stairwell management, finishing borders (wall base) and transitions, is modeled after all good design paradigms, uniting function and aesthetics to help you create efficiencies that pay off for the end-user in real lifetime return. Every element is designed to work together functionally, aesthetically and logistically.

THE SYSTEM MAKES YOUR LIFE EASIER.

The Johnsonite system simplifies the design process by allowing you to deal with a single knowledgeable source – a Johnsonite consultant – to help you create high-performance spaces that work hard for end-users.



Creating high-performance environments.

The iQ™ concept

“The best flooring solution on the market – for performance, aesthetics and economy.”

Whatever the facility or specific use of space, end-users are caught in a constant juggling act, balancing investment, performance, maintenance and design, all in an effort to create a high-performance environment that delivers a measurable lifetime return.

When selecting a high-performance resilient flooring for a healthcare or education environment, it may appear that the numerous products in the market are similar. Yet appearances can be deceiving, and all resilient floorings are not created equal.

Consider Optima® and Granit™ with iQ construction. Easy cleaning. Hard working. Aesthetically pleasing with a broad color palette. And iQ construction offering maintenance and performance that lead to the best life-cycle costing available. That’s why we see Optima and Granit as the best flooring solution on the market.

**HOW OPTIMA AND
GRANIT WITH
iQ CONSTRUCTION
CAN HELP YOU CREATE
HIGH-PERFORMANCE
ENVIRONMENTS**

iQ construction means greater ROI.

- never needs wax or polish for the life of the floor
- easy to clean, never needs to be stripped
- less susceptible to abrasion, stains and chemicals
- saves 30% on maintenance costs
- saves 50% on water, detergent and energy

Long life cycle. Lowest costs.

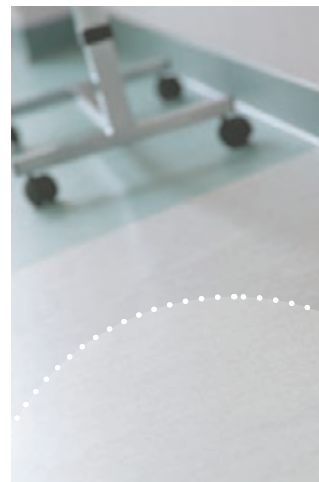
- extremely durable surface for long service life
- homogeneous structure
- maintains appearance over time
- extended life means fewer replacements
- less disruption to people using the space
- industry’s lowest life-cycle costs

Low environmental impact.

- low maintenance reduces need for water and chemicals
- longer life means fewer resources to remake, transport and install
- ISO 14001 Environmental Management System
- FloorScore™ certified

Elements for a motivating space.

- 24 colors in Granit with a subdued, tone-on-tone effect
- 44 colors in Optima with a unique travertine look
- underfoot comfort contributes to a more productive workforce
- Granit Acoustiflor® absorbs noise and cushions impact on joints and back
- coordinating finishing borders (wall base), transitions and other finishing accessories



iQ™ Construction – delivering measurable ROI

NO WAX, NO POLISH FOR LIFE

No other comparable product can live up to this claim. Because no other comparable product has our proprietary iQ construction. Read the fine print in the maintenance instructions of other products, and you'll find that they need to be waxed and polished at some point in time. iQ construction means no waxing or polishing for the lifetime of the floor. It's that simple. A minimum amount of wet cleaning. Some dry buffing. None of the waxes, polishes, strippers and other chemicals that add needless maintenance and needless expense. How do we know it's true? More than 240 million square yards of iQ constructed product has been installed by customers all over the world.

UNIQUE CONSTRUCTION

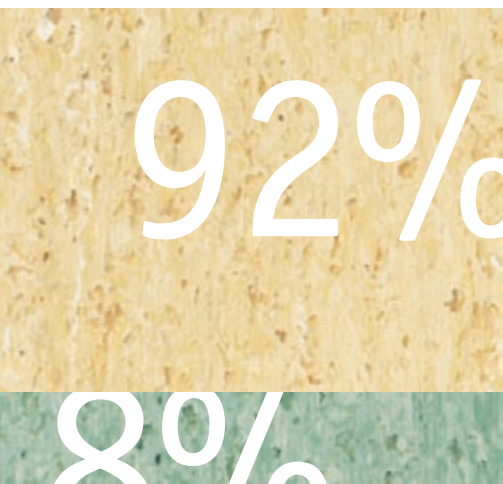
iQ construction is a composition of innovative ingredients that contribute to its unique easy-cleaning characteristics. Combined with ingenious production techniques, iQ products have higher durability, greater density, better flexibility and less residual indentation.

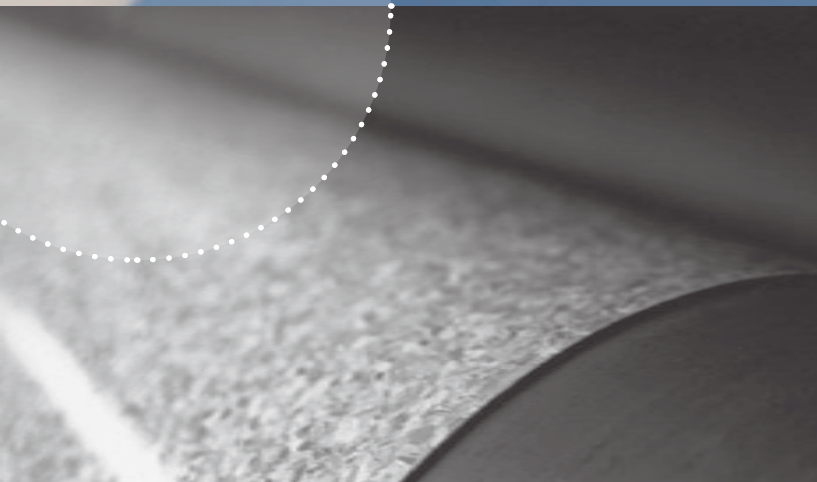
INCREASED ROI

Our experience and research indicate that purchase price and installation cost typically represent 8 percent of a flooring's life-cycle cost. Only 8 percent. That leaves a full 92 percent for cleaning and maintenance. iQ floors that do not require wax or polish lower cleaning and maintenance costs, which lead to increased ROI. Plus, there is less ongoing disruption for maintenance, adding to the overall productivity of the space. These are facts that any CFO can appreciate.

BETTER FOR THE ENVIRONMENT

No wax for life also means no stripper. And that means no chemicals — and much less water being washed down the drain and into the environment. And, because iQ flooring has a long life cycle, the resources used to manufacture, ship and install replacement flooring are greatly reduced.





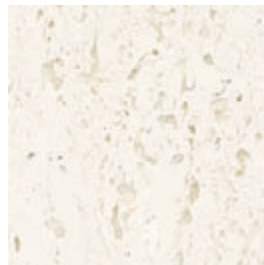
Optima®. Number one performer, around the world.

With a classic travertine look and beautiful depth of design, Optima creates a distinct impression like no other. The Optima collection features 44 color designs in all, including newer additions in today's most relevant colorways. Many neutrals and beige tones. And a wide selection in the grey range.

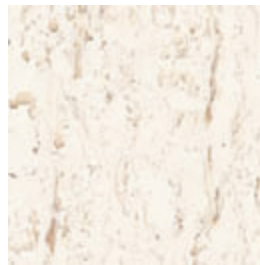
Optima's most beautiful benefits could be its low life-cycle cost and high-performance return on investment. Optima's homogeneous construction means the colors and patterns run throughout the thickness, so it maintains its good looks for life. And, with its iQ™ construction, Optima seals out the elements to make it exceptionally easy to maintain, replacing waxing or polishing with simple dry buffing.



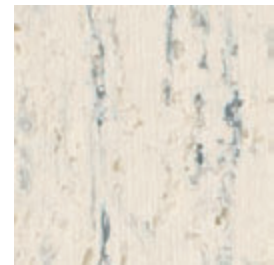
896 Cloudy Quartz CG
Roll
Weldrod 1291609



908 Nougat WG
Roll
Weldrod 1290013



862 Raw Ivory W
Roll | Tile
Weldrod 1291862



884 Oatmeal
Roll | Tile
Weldrod 1291809



809 Taffy CB
Roll | Tile
Weldrod 1291809



810 Aquarium
Roll
Weldrod 1291810



879 Barley Soup
Roll
Weldrod 1291809



886 Beluga W
Roll | Tile
Weldrod 1291609



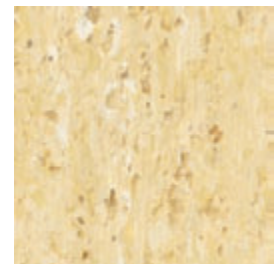
821 Frothy Latte CB
Roll | Tile
Weldrod 1291821



860 Malt WB
Roll | Tile
Weldrod 1287039



825 Caramel Infusion WB
Roll | Tile
Weldrod 1291203



850 Flan
Roll | Tile
Weldrod 1287041



829 Peach Sorbet WB
Roll | Tile
Weldrod 1291342



827 Crunchy Granola WB
Roll | Tile
Weldrod 1292443



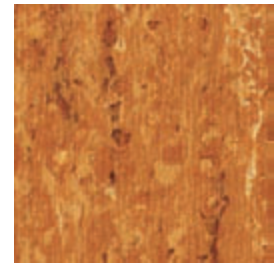
824 Yellow Mustard
Roll | Tile
Weldrod 1287036



901 Cream Puff
Roll
Weldrod 1287238



831 Hot Ginger
Roll | Tile
Weldrod 1291831



867 Tomato Paste
Roll | Tile
Weldrod 1288409

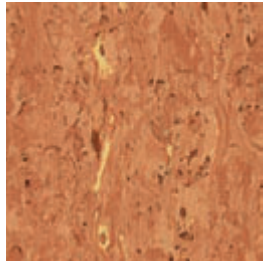
We've identified Color Foundations neutrals in the following way: **WB** (warm beige), **CB** (cool beige), **WG** (warm grey), **CG** (cool grey), **B** (black), **W** (white)
Tiles are a standard no-stock item with no minimums. Call for availability.

COLOR FOUNDATIONS™

Now you'll never again have to worry about coordinating neutrals across product lines, patterns or textures. We guarantee you'll always have neutrals that coordinate over our whole system of rubber, vinyl, linoleum, stairwell systems, finishing borders (wall base) and accessories. And with six neutral palettes – Warm Grey, Cool Grey, Warm Beige, Cool Beige, Black and White – you can design any space with confidence.



Optima®



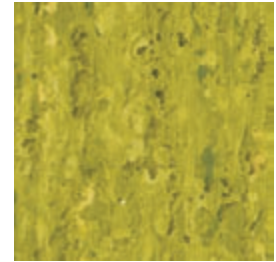
902 Tomato Bisque
Roll
Weldrod 1287239



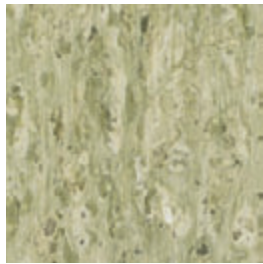
868 Cardinal
Roll | Tile
Weldrod 1289057



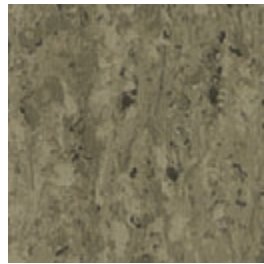
832 Turkish Brown
Roll | Tile
Weldrod 1294429



846 Lime Cilantro
Roll | Tile
Weldrod 1287037



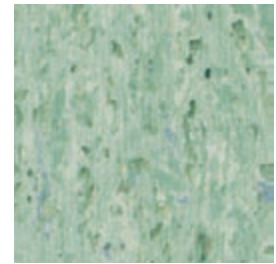
836 Turf
Roll | Tile
Weldrod 1287040



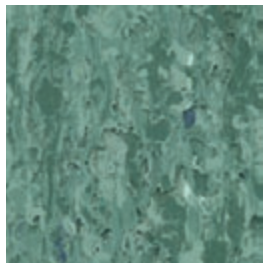
904 Camouflage
Roll
Weldrod 1287241



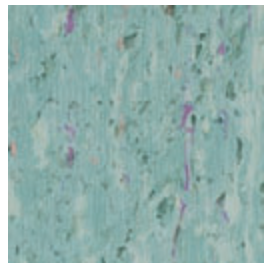
905 Mint Chocolate Chip
Roll
Weldrod 1287242



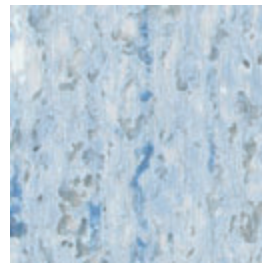
840 Thunderbird
Roll | Tile
Weldrod 1287035



842 Sea Port
Roll | Tile
Weldrod 1287038



819 High Tide
Roll | Tile
Weldrod 1291819



856 Morning Sky
Roll | Tile
Weldrod 1288905

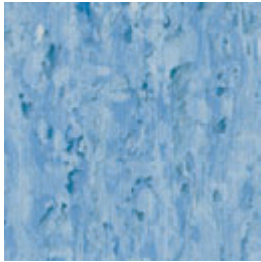


858 Breakwater
Roll | Tile
Weldrod 1291210

COORDINATING JOHNSONITE COLORS

The Johnsonite system of flooring and accessory items coordinates color as well as design elements. Finishing borders (wall base) and accessories in more than 140 colors can tie the whole design together.





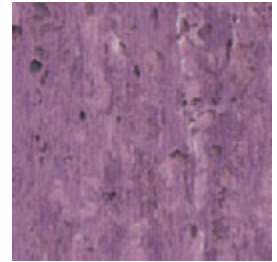
857 Popiu Bay
Roll | Tile
Weldrod 1287034



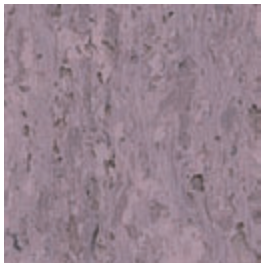
844 Winter Lake
Roll | Tile
Weldrod 1291844



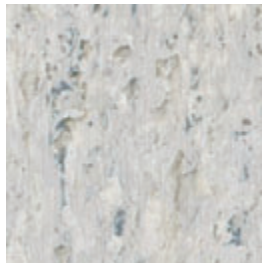
906 North Shore
Roll
Weldrod 1291921



859 Purple Majesty
Roll | Tile
Weldrod 1287033



907 Heather Berry
Roll
Weldrod 1287243



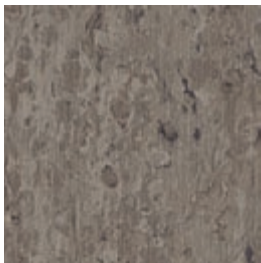
864 Concrete Slab CG
Roll | Tile
Weldrod 1291214



853 Thunderhead CG
Roll | Tile
Weldrod 1292388



897 Slate WG
Roll
Weldrod 1287170



898 Heavy Cream WG
Roll
Weldrod 1294727



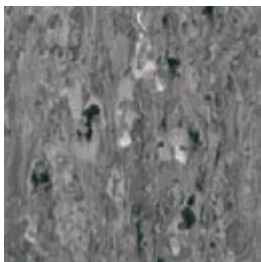
899 Flannel Blanket WG
Roll
Weldrod 1287010



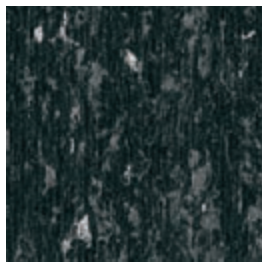
903 Spanish Turtle WB
Roll
Weldrod 1287240



900 Old Bark
Roll
Weldrod 1287013



866 Sidewalk CG
Roll | Tile
Weldrod 1291216

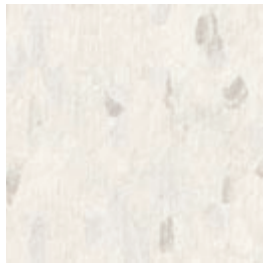


845 Stroke of Midnight B
Roll | Tile
Weldrod 1291845



We've identified Color Foundations™ neutrals in the following way: **WB** (warm beige), **CB** (cool beige), **WG** (warm grey), **CG** (cool grey), **B** (black), **W** (white)
Tiles are a standard non-stock item with no minimums. Call for availability.

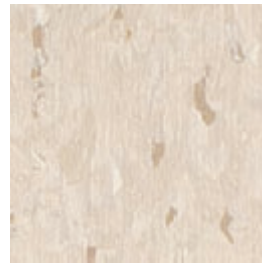
Granit.™ High performance means high ROI.



781 Bath Water W
Roll | Tile
Weldrod 1294645



770 Soft Fleece CB
Roll | Tile
Weldrod 1288255



370 White Sand CB
Roll | Tile
Weldrod 1292370



371 Mocha Swirl CB
Roll | Tile
Weldrod 1292371



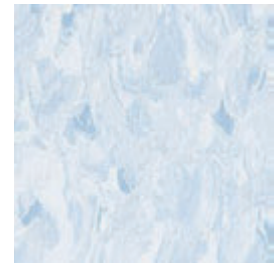
782 Mystic Grey CG
Roll | Tile
Weldrod 1294680



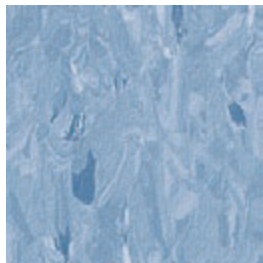
382 Yoga CG
Roll | Tile
Weldrod 1291811



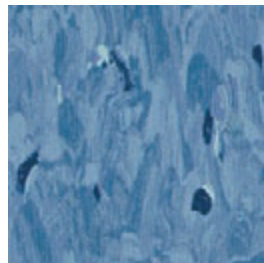
383 Homing Pigeon CG
Roll | Tile
Weldrod 1292383



776 Wind Swept
Roll | Tile
Weldrod 1292656



777 Blue Veranda
Roll | Tile
Weldrod 1291210



379 Full Sail
Roll | Tile
Weldrod 1292379



778 Nautical Mile
Roll | Tile
Weldrod 1291921



384 After Midnight B
Roll | Tile
Weldrod 1292384



The Granit collection consists of 24 tasteful marbled chip designs, using combinations of white, black and grey that range from light beige to earthy terra cotta. And, a dozen primary colorways, including two multicolor designs that can act as a striking accent for any of the Granit designs.


Granit's beauty is more than skin deep. With its homogeneous iQ™ construction, the colors and patterns run all the way through, so it won't show wear, even in high-traffic areas.

Granit Acoustiflor® is also available in select patterns, and it includes an added layer to absorb more noise and reduce the impact on bones and backs.



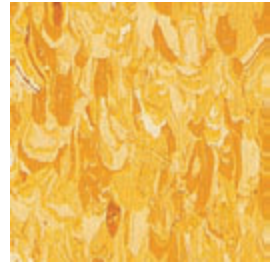
771 Mother of Pearl WB
Roll | Tile
Weldrod 1291203



372 Grand Canyon WB 
Roll | Tile
Weldrod 1292372



772 Sea Stone
Roll | Tile
Weldrod 1291772




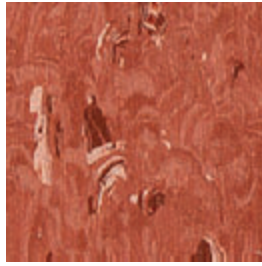
773 Carmel Sundae
Roll | Tile
Weldrod 1291773



774 Season Change
Roll | Tile
Weldrod 1291830



375 Hot Chocolate 
Roll | Tile
Weldrod 1292375



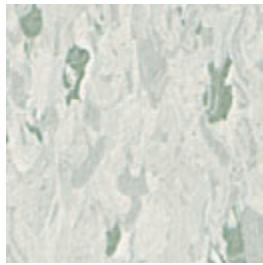
775 Clay Court
Roll | Tile
Weldrod 1292446



784 Paparazzi
Roll | Tile
Weldrod 1294429




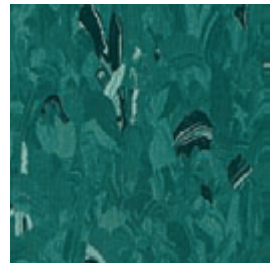
783 Pixelation
Roll | Tile
Weldrod 1292393



779 Morning Surf
Roll | Tile
Weldrod 1292617




780 Turquoise Swirl 
Roll | Tile
Weldrod 1291794



381 Very Jade
Roll | Tile
Weldrod 1292381

We've identified Color Foundations™ neutrals in the following way: **WB** (warm beige), **CB** (cool beige), **WG** (warm grey), **CG** (cool grey), **B** (black), **W** (white)
Tiles are a standard non-stock item with no minimums. Call for availability.

 Denotes optional Acoustiflor construction – foam interior to reduce sound transmission. Available in rolls only.



- No wax. No polish.
- Far less water and fewer chemicals.
- The best life-cycle costs on the market.
- Unique design possibilities for harmonious interiors.



Optima® | Granit™ | The Tarkett Collection

Optima, Granit and Granit Acoustiflor® are low-maintenance homogeneous vinyl floorings, offering a wide range of colorways, to suit all types of interior design. They are made with iQ™ construction, which means no sealers, waxes or polishes are required. They are extremely durable floor coverings, with ease of maintenance — dirt cannot adhere, scuff marks simply wipe off. Maintenance is therefore substantially more cost effective in terms of both labor and materials. Optima and Granit are suitable for use in most commercial areas.

Technical Data	Optima	Granit	Granit Acoustiflor
Type of Floor Covering Optima Granit 2.0 mm Granit Acoustiflor	Homogeneous Flooring EN 649 EN 651	Homogeneous Flooring	Homogeneous Layer with Acoustical Backing
Classification	ASTM F-1913 Exceeds Requirements	Exceeds Requirements	Type II, Grade 1, Class B
Wear Layer Thickness	EN 429 0.080" (2.0 mm)	0.080" (2.0 mm)	0.060" (1.5 mm)
Polyurethane Reinforced	Yes	Yes	Yes
Total Thickness	EN 428 0.080" (2.0 mm)	0.080" (2.0 mm)	0.160" (4.0 mm)
Weight/sq yd/m ²	5.3 lbs sq yd (2.9 kg sq meter)	5.67 lbs sq yd (3.1 kg sq meter)	7.1 lbs sq yd (3.9 kg sq meter)
Static Load Limit	ASTM F-970/modified 125/800 lbs/sq in	125/800 lbs/sq in	125/800 lbs/sq in
Wear by Chair Casters	EN 425 Suitable	Suitable	Recommended only with chair pads
Underfloor Heating	Suitable	Suitable	Suitable
Electrical Resistance	EN 1081 Approx. 10 ¹⁰ ohms	Approx. 10 ¹⁰ ohms	Approx. 10 ¹⁰ ohms
Static Electrical Charge	EN 1815 < 2 kV		
Impact Sound Insulation	EN ISO 717/2 Approx. + 4 dB	Approx. + 4 dB	Approx. + 17 dB
Thermal Resistance	DIN 52612 0.011 m ² K/W	Approx. 0.0095 m ² K/W	Approx. 0.034 m ² K/W
Vinyl Foam Interlayer Thickness	EN 429 N/A	N/A	2.3 mm
Foil Backing Thickness	EN 429 N/A	N/A	0.2 mm
Slip Resistance	ASTM D-2047 > 0.5 COF	≥ 0.5 COF	≥ 0.5 COF
Flammability	ASTM E-648 Class 1	Class 1	Class 1
Smoke Density	ASTM E-662 < 450	< 450	< 450
Color Fastness	EN 20105-802 ≥ level 6	≥ level 6	≥ level 6
Chemical Resistance	EN 423 Good	Good	Good
Colors	44	24	8
Roll Length	Approx. 82' 7" (25 linear meters)	Approx. 82' 7" (25 linear meters)	Approx. 82' 7" (25 linear meters)
Width	6' 6" nominal (2 m)	6' 6" nominal (2 m)	6' 6" nominal (2 m)
Tile Size	24" x 24" nominal (61 x 61 cm)	24" x 24" nominal (61 x 61 cm)	
Quantity	14 tiles per ctn, 56 sq ft (5.21 m ² per ctn)	14 tiles per ctn, 56 sq ft (5.21 m ² per ctn)	
Weight	33 lbs per ctn (15.1 kg per ctn)	36 lbs per ctn (16.2 kg per ctn)	

Please visit johnsonite.com for the most updated specifications, and installation, cleaning and maintenance instructions.

The weldrods listed are intended to correspond with the denoted Optima and Granit colors. Other welding rods can be used for a variety of visual effects.

How to Order:

Optima

Rolls: OPT-R-(XXX) Color Number
Tiles: OPT-T-(XXX) Color Number

Granit | Granit Acoustiflor

Rolls: GRT-R-(XXX) Color Number
Tiles: GRT-T-(XXX) Color Number
Acoustiflor: GRTAC-R-(XXX) Color Number

The Johnsonite system includes several accessories, including transitions, finishing borders (wall base), cove fillers and caps to complete your flooring design and installation. The Johnsonite system simplifies the design process by allowing you to deal with a single knowledgeable source – a Johnsonite consultant – to help you create high-performance spaces that work hard for end-users.

Johnsonite
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Chagrin Falls, OH 44023
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