



THE ULTIMATE FLOORING EXPERIENCE

# Adhesive Selection Chart

SKU	Adhesive	Products	POROUS SUBSTRATES		NON-POROUS SUBSTRATES		MOISTURE and pH LIMITS		
			Trowel Size	Coverage per Gal.	Trowel Size	Coverage per Gal.	RH%	CaCl <sub>2</sub>	pH
905	Releasable Adhesive	Inertia, Rubber Floor Tile, Triumph	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	85%	7lbs.	9
906	Conductive Adhesive	iQ Granit SD Sheet & Tile, iQ Toro SC Sheet & Tile	1/16 x 1/16 x 1/16 V	165 - 225 sq. ft.	N/A	POROUS ONLY	80%	5lbs.	9
925	Resilient Flooring Adhesive	Acczent, Acczent Flourish, Acczent Wood Acoustiflor, Acczent Wood Safe-T, Aria 2.0 Sheet, Standard Plus Sheet, iQ Granit Sheet, iQ Granit SD Sheet, Granit Safe-T, Marbled Safe-T, Melodia 2.0 Sheet, iQ Natural Sheet, iQ Optima Sheet, Subfloor Leveler System, iQ Toro SC Sheet, Feature Strips	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	85%	7lbs.	9
		Acczent Wood Acoustiflor and Optima Acoustiflor	1/16 x 1/16 x 1/16 SQ	125 - 150 sq. ft.	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.			
		Training	1/16 x 1/16 x 1/16 SQ	125 - 150 sq. ft.	1/16 x 1/16 x 1/16 SQ	125 - 150 sq. ft.			
926	Rubber Sheet and Vinyl Flooring Adhesive	Aria 2.0 Tile, Standard Plus Tile, iQ Granit Tile, Melodia 2.0 Tile, iQ Optima Tile, I.D. Freedom, I.D. Inspirations, and Aloft	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	85%	7lbs.	9
		Arcade Rubber Sheet	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.			
930	Epoxy Caulking Compound	Rubber and Vinyl Stair Treads, Vinyl Stair Nosing	30 ounce Cartridge	1/4" = 50 lf.	30 ounce Cartridge	1/4" = 50 lf.	N/A	N/A	N/A
946	Premium Contact Adhesive	Wall Base, Transitions, Chair Rail, Stair Treads, Stair Nosings, Corner Guards,	Applied with a Brush or Roller 1 kg (.95 quart) unit *24 - 36 sq. ft. per unit 6 kg (1.44 gallon) unit *144 - 215 sq. ft. per unit *Coverage based on both sides		Applied with a Brush or Roller 1 kg (.95 quart) unit *24 - 36 sq. ft. per unit 6 kg (1.44 gallon) unit *144 - 215 sq. ft. per unit *Coverage based on both sides		80%	5lbs.	9
950	Linoleum Sheet Adhesive	Linoleum Sheet and Veneto Acoustiflor	3/32 x 3/32 x 3/32 V	100 - 125 sq. ft.	1/16 x 1/16 x 1/16 SQ	125 - 150 sq. ft.	80%	5lbs.	9
959	Vinyl Tile and Plank Adhesive	Azterra, Color Essence, Color Essence SR, Cortina Grande, Cortina Grande SR, GemStone, Karim Kolors, Karim Shapes, ID Freedom, ID Inspirations and Aloft	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	90%	8lbs.	10
960	Wall Base Adhesive	Rubber and Vinyl Wall Base, BaseWorks, Millwork, TightLock, Perceptions, Vent Cove	1/8 x 1/8 x 1/8 SQ	4" = 200-250 lf. 6" = 100-150 lf. 2.5" = 300-350 lf.	USE 946 PREMIUM CONTACT ADHESIVE		N/A	N/A	N/A
965	Flooring and Tread Adhesive	Rubber Floor Tiles, Defiant, Feature Strips, Vinyl Mouldings, Rubber and Vinyl Stair Treads, Vinyl Stair Nosings, Subfloor Leveler System, Tactile Warning Strips	1/16 x 1/16 x 1/16 SQ	125 - 150 sq. ft.	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	85%	7lbs.	9
		Inertia, Triumph and Replay Sheet & Tile	1/8 x 1/16 x 1/8 V	75 - 100 sq. ft.	1/8 x 1/16 x 1/8 V	75 - 100 sq. ft.			

MOISTURE and pH

SKU	Adhesive	Products	POROUS SUBSTRATES		NON-POROUS SUBSTRATES		LIMITS		
			Trowel Size	Coverage per Gal.	Trowel Size	Coverage per Gal.	RH%	CaCl <sub>2</sub>	pH
975	Two-Part Urethane Adhesive	Accent Wood Acoustiflor, Defiant, Linoleum Sheet, Inertia, iQ Optima Acoustiflor, Replay, Rubber Floor Tiles, Rubber and Vinyl Stair Treads, Vinyl Mouldings, Vinyl Nosings, Feature Strips, Tactile Warning Strips, Training, Triumph, Veneto Acoustiflor	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	85%	7lbs.	9
		Accent, Accent Flourish, Accent Steel, Accent Wood Safe-T, Arcade Rubber Sheet, Aria 2.0 Sheet & Tile, Azrock VCT and Feature Strips, Azrock Textile VCT, Azrock VCT Basketball Kit, Azterra, Color Essence, Color Essence SR, Standard Plus Sheet & Tile, Cortina Grande, Cortina Grande SR, GemStone, iQ Granit Sheet & Tile, Granit Safe-T, iQ Granit SD Sheet, I.D. Freedom, I.D. Inspiration, Marbled Safe-T, Melodia 2.0 Sheet & Tile, iQ Natural Sheet, iQ Optima Sheet & Tile, iQ Toro SC Sheet, Karim Kolors, Karim Shapes	1/32 x 1/16 x 1/32 U	225 - 250 sq. ft.	1/32 x 1/16 x 1/32 U	225 - 250 sq. ft.			
986	Terra-Turf Adhesive	Terra-Turf	3/32 x 3/32 x 3/32 V	100 - 125 sq. ft.	3/32 x 3/32 x 3/32 V	100 - 125 sq. ft.	80%	5lbs.	9
996	Two-Part Epoxy Adhesive	Arcade Rubber Sheet, Rubber Floor Tiles, Defiant, Feature Strips, Vinyl Mouldings, Rubber and Vinyl Stair Treads, Vinyl Stair Nosings, Tactile Warning Strips	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	1/16 x 1/16 x 1/16 V	150 - 175 sq. ft.	85%	7lbs.	9
CWL	Cold Weld Liquid	Accent, Accent Flourish, Aria 2.0 Sheet, Standard Plus Sheet, iQ Granit Sheet, iQ Granite SD Sheet, Melodia 2.0 Sheet, iQ Natural Sheet, iQ Optima Sheet, iQ Toro SC Sheet	4.5 Ounce Tube	175 - 200 In. ft. per tube	4.5 Ounce Tube	175 - 200 In. ft. per tube	N/A	N/A	N/A
100	Clear Thin Spread	Azrock VCT, Solids and Feature Strips, Textile VCT, VCT Basketball Kit	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	1/32 x 1/16 x 1/32 U	250 - 300 sq. ft.	90%	8lbs.	10
	RollSmart	Accent, Accent Flourish, Accent Wood Safe-T, Aria 2.0 Sheet, Standard Plus Sheet, iQ Granit Sheet, Granit Safe-T, Marbled Safe-T, Melodia 2.0 Sheet, iQ Natural Sheet, and iQ Optima Sheet	3/8" Nap Paint Roller (used with a paint tray) 350 - 400 sq. ft.		3/8" Nap Paint Roller (used with a paint tray) 350 - 400 sq. ft.		90%	8lbs.	10
901	SpraySmart Resilient Flooring Spray Adhesive	Azrock VCT, Solids and Feature Strips, Textile VCT, and VCT Basketball Kit	200 sq. ft. per 22 oz. can 1,200 sq. ft. per carton		200 sq. ft. per 22 oz. can 1,200 sq. ft. per carton		90%	8lbs.	10
		Azterra, Color Essence, Color Essence SR, Cortina Grande, Cortina Grande SR, GemStone, Karim Kolors, Karim Shapes	160 sq. ft. per 22 oz. can 960 sq. ft. per carton		160 sq. ft. per 22 oz. can 960 sq. ft. per carton				
		Accent, Accent Flourish, Accent Wood Acoustiflor, Accent Wood Safe-T, Aria 2.0 Sheet, Standard Plus Sheet, iQ Granit Sheet, Granit Safe-T, Marbled Safe-T, Melodia 2.0 Sheet, iQ Natural Sheet, iQ Optima Sheet, iQ Optima Acoustiflor,	150 sq. ft. per 22 oz. can 900 sq. ft. per carton		150 sq. ft. per 22 oz. can 900 sq. ft. per carton				
		Circulinty Collection, Defiant, Folio Collection, Inertia, Mesto, Mesto Configurations, MicroTone, Minerality, Prima Marbleized & Olio, Triumph, Replay Sheet & Tile, Solid Color, Subfloor Leveler System. * Not recommended for EcoShell w/cork, Corktones or Metallurgy	80 sq. ft. per 22 oz. can 480 sq. ft. per carton		80 sq. ft. per 22 oz. can 480 sq. ft. per carton		85%	7lbs.	10

  
**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