

# Technical Reference Guide

2010



*Congoleum*<sup>®</sup>

# Technical Data

PATTERN NUMBER	PATTERN NAME	YOUR CHOICE INSTALL.	REVERSE SHEETS	ECONOMY MATCH FOR SEAMING		TRUE DESIGN REPEAT	
				DESIGN MATCH	CROSS MATCH	LENGTH	WIDTH

<b>XCLUSIVE</b>							
Adhesive: 3044		Seam Sealer: SU106					
81001 - 81003	Fulton Square	Yes	No	27"	36"	27"	36"
81030	Heritage Oak	Yes	No	27"	48"	54"	48"
81040 - 81044	Origin	Yes	No	18"	36"	18"	36"
81050 - 81053	Spirit	Yes	No	18"	18"	18"	18"
81070	Solitaire	Yes	No	18"	36"	54"	36"
81081 - 81082	Paradise	Yes	No	18"	18"	18"	18"
81085 - 81089	Northampton	Yes	No	13.5"	39.27"	54"	39.27"
81095	Amazon Slate	Yes	No	7.71"	8"	54"	144"
81115 - 81117	Shale Stone	Yes	No	27"	36"	54"	72"
81120 - 81121	Rain Dance	Yes	No	None	None	54"	72"

<b>ULTIMA</b>							
Adhesive: 3044		Seam Sealer: SU106					
UL001 - UL003	Hampton Crossing	Yes	No	6"	36"	54"	36"
UL012 - UL015	Natural Plank	Yes	No	27"	48"	54"	48"
UL021 - UL025	Durango	Yes	No	27"	52.36"	54"	52.36"
UL060 - UL062	Charisma	Yes	No	18"	18"	54"	36"
UL070 - UL074	Destiny	Yes	No	18"	18"	18"	18"
UL080 - UL081	Atrium Walk	Yes	No	18"	18"	54"	36"
UL110 - UL114	Random Paver	Yes	No	27"	24"	27"	24"
UL160 - UL165	Brazilian Slate	Yes	No	18"	36"	18"	36"
UL181 - UL184	Autumn Mist	Yes	No	27"	13.09"	27"	13.09"
UL201 - UL202	Mohave Paver	Yes	Yes	27"	26.25"	27"	26.25"
UL210 - UL213	Sonoma	Yes	No	18"	18"	18"	18"
UL230 - UL233	Pebble Creek	Yes	No	None	None	None	None
UL250 - UL256	Sahara	Yes	No	27"	13.09"	54"	144"
UL260 - UL264	Brookside	Yes	No	27"	36"	27"	36"
UL280 - UL285	Montego Slate	Yes	No	9"	36"	54"	144"
UL300 - UL304	SoHo Slate	Yes	No	27"	72"	54"	72"
UL320 - UL322	Patagonia	Yes	No	18"	28.75"	54"	144"
UL330 - UL333	Nobility	Yes	No	18"	72"	54"	72"
UL340 - UL342	Sorrento	Yes	No	54"	36"	54"	108"
UL350 - UL354	Mesa Slate	Yes	No	27"	39.5"	54"	144"

<b>FLOR-EVER PLUS</b>							
Adhesive: 3044		Seam Sealer: SU80 or SU92					
51010 - 51013	Select Oak	Yes*	No	27"	18"	54"	72"
51030 - 51032	Building Blocks	Yes*	No	18"	18"	18"	18"
51040 - 51043	Metropolis	Yes*	No	27"	72"	54"	72"
51050 - 51052	Slate Walk	Yes*	No	9"	18"	27"	36"
51061 - 51068	Uptown	Yes*	No	None	None	54"	72"

\* For residential installation only.

<b>BRAVADA</b>							
Adhesive: 3044		Seam Sealer: SU106					
90000 - 90002	Collage	Yes	No	None	None	27"	6"
90020 - 90023	La Strada	Yes	No	27"	26.18"	54"	26.18"
90030	Checkerboard	Yes	No	18"	18"	18"	18"
90037	Very Cherry	Yes	No	27"	3.5"	54"	36"
90050 - 90054	Diamond Walk	Yes	No	18"	36"	54"	72"
90070 - 90071	Garden Terrace	Yes	Yes	54"	144"	54"	144"

<b>PACESETTER</b>							
Adhesive: 3044		Seam Sealer: SU80 or SU92					
60000	Sovereign	Yes	No	27"	26.18"	54"	26.18"
60007	Barcelona	Yes	Yes	13.5"	13.09"	13.5"	13.09"
60010 - 60012	Symphony	Yes	No	18"	18"	18"	18"
60016 - 60019	Indiana Maple	Yes	No	None	36"	54"	36"
60020 - 60024	Celebration	Yes	No	27"	24"	27"	24"

PATTERN NUMBER	PATTERN NAME	YOUR CHOICE INSTALL.	REVERSE SHEETS	ECONOMY MATCH FOR SEAMING		TRUE DESIGN REPEAT	
				DESIGN MATCH	CROSS MATCH	LENGTH	WIDTH

<b>PACESETTER continued</b>							
60027 - 60028	Bellagio	Yes	No	13.5"	13.09"	54"	144"
60052 - 60055	Vintage Slate	Yes	No	9"	18"	27"	36"
60090 - 60095	Mirage	Yes	No	13.5"	13.09"	13.5"	13.09"
60121	Bombay Slate	Yes	No	9"	9"	27"	36"
60131	Cascade	Yes	No	27"	24"	27"	24"
60140 - 60142	Canyon Ridge	Yes	No	7.71"	8"	54"	144"
60151	Rhapsody	Yes	No	None	None	54"	72"
60161 - 60163	Navarro	Yes	No	18"	18"	18"	36"
60170 - 60173	Belgium Block	Yes	No	27"	36"	27"	36"

<b>FAST TRACK</b>							
Adhesive: 3044		Seam Sealer: SU106					
04500 - 04502	Rustic Plank	Yes	No	None	36"	54"	72"
04505 - 04506	Veranda	Yes	No	27"	26.18"	54"	26.18"
04510 - 04511	Terrace Slate	Yes	No	13.5"	13.09"	54"	144"
04516 - 04519	Timber Oak	Yes	No	9"	9"	54"	72"
04525 - 04527	Wind Stone	Yes	No	27"	18"	54"	144"
04530 - 04533	Bedford Slate	Yes	No	27"	36"	54"	72"

<b>CONCEPT</b>							
Adhesive: 3044		Seam Sealer: SU80 or SU92					
04051	Virtues	Yes	Yes	27"	26.18"	54"	26.18"
04081 - 04083	Buena Vista	Yes	No	7.75"	24"	54"	24"
04120 - 04122	Aztec Slate	Yes	No	13.5"	13.09"	54"	144"
04140 - 04141	Tucson Slate	Yes	No	18"	12"	54"	144"
04145 - 04147	Maple Sugar	Yes	No	None	36"	54"	144"

<b>PRELUDE</b>							
Adhesive: 3044		Seam Sealer: SU80 or SU92					
02024	Lido	Yes	Yes	None	None	27"	72"
02040 - 02045	Seasons	Yes	No	6"	6"	54"	36"
02055 - 02056	Natural Oak	Yes	No	13.5"	13.09"	13.5"	13.09"
02060 - 02063	Escape	Yes	No	27"	26.18"	54"	52.36"
02070 - 02073	Surroundings	Yes	No	18"	18"	18"	18"
02080 - 02084	Chateau	Yes	No	9"	9"	54"	36"
02111 - 02113	Monaco	Yes	No	9"	36"	27"	36"
02115 - 02118	Naples	Yes	No	13.5"	13.09"	54"	144"
02120 - 02122	Mohave Stone	Yes	No	27"	18"	54"	144"
02130 - 02131	Bavarian Wood	Yes	No	9"	9"	54"	72"
02140 - 02143	Plaza Court	Yes	No	9"	9"	54"	72"

<b>AIRSTEP EVOLUTION</b>							
Adhesive: AS-01		Seam Sealer: SU106					
72000 - 72004	Terrace	Yes*	No	18"	36"	54"	108"
72010 - 72012	Colonial Plank	Yes*	No	Random	36"	54"	72"
72015 - 72018	Tuscan Paver	Yes*	No	6"	6"	54"	108"
72020 - 72025	Rapolano Tile	Yes*	No	13.5"	13.09"	54"	144"

<b>AIRSTEP PLUS</b>							
Adhesive: AS-01		Seam Sealer: SU106					
58000 - 58002	North Star	Yes*	No	18"	36"	18"	36"
58005 - 58006	Woodland	Yes*	No	9"	9"	54"	72"
58010 - 58011	Satin Cloud	Yes*	No	27"	72"	54"	72"
58020 - 58025	Starlight	Yes*	No	27"	26.18"	54"	26.18"
58030 - 58034	Swirlstone	Yes*	No	13.5"	39.3"	54"	144"
58050 - 58052	Unity	Yes*	No	27"	36"	27"	36"
58060	Check	Yes*	No	18"	18"	18"	18"

\* Your Choice Plus - Fully adhere; perimeter fasten; loose lay.

# Technical Data

## Residential Resilient Sheet Flooring

Product	Construction	Packaging		Ship. Weight		Applicable Federal Specifications *	Warranty
		Width	S/Y	Per Unit	Per Pkg.		
<b>XCLUSIVE</b> featuring Scotchgard™ Protector	Wearlayer: Vinyl Resin and Urethane Reinforced with Nylon and Aluminum Oxide Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	12'	80-160	4.1 lbs. Per S/Y	566 lbs. Avg.	ASTM F1303, Type I, Grade 2	Xclusive Five-Star
<b>ULTIMA</b> Silver Antibacterial Product Protection	Wearlayer: Vinyl Resin and Urethane Reinforced with Nylon and Aluminum Oxide Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	12'	80-160	3.5 lbs. Per S/Y	466 lbs. Avg.	ASTM F1303, Type I, Grade 2	Five-Star
<b>BRAVADA</b> Natural-Gloss Wearlayer	Wearlayer: Vinyl Resin and Urethane Reinforced with Nylon and Aluminum Oxide Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	12'	80-190	3.0 lbs Per S/Y	420 lbs Avg.	ASTM F1303, Type I, Grade 2	Four-Star
<b>PACESETTER</b> AlumaTEC Wearlayer	ArmorGuard Construction Wearlayer: Vinyl Resin and Aluminum Oxide Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	6'	40-80	2.9 lbs. Per S/Y	230 lbs. Avg.	ASTM F1303, Type I, Grade 2	Three-Star
		12'	80-190	2.9 lbs. Per S/Y	526 lbs. Avg.		
<b>FAST TRACK</b> Scuff-Tuff Matte Finish Wearlayer	Wearlayer: Vinyl Resin and Urethane Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	12'	80-190	2.9 lbs. Per S/Y	490 lbs. Avg.	ASTM F1303, Type I, Grade 3	Three-Star
<b>CONCEPT</b> Chromabond Wearlayer	ArmorGuard Construction Wearlayer: Vinyl Resin Composition Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	6'	40-100	2.7 lbs. Per S/Y	270 lbs. Avg.	ASTM F1303, Type I, Grade 3	Two-Star ArmorGuard
		12'	80-190	2.7 lbs. Per S/Y	503 lbs. Avg.		
<b>PRELUDE</b> Standard Wearlayer	ArmorGuard Construction Wearlayer: Vinyl Resin Composition Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	6'	40-130	2.5 lbs. Per S/Y	252 lbs. Avg.	ASTM F1303, Type I, Grade 3	One-Star ArmorGuard
		12'	80-190	2.5 lbs. Per S/Y	483 lbs. Avg.		
<b>AIRSTEP EVOLUTION</b> featuring Stain Defense System and Silver Antibacterial Product Protection	UltraTec Construction Wearlayer: Vinyl Resin and Urethane with Aluminum Oxide Cushion: High Density Vinyl Foam Inner Liner: White Shield Filled Fibrous Comp. Backing: Dense Vinyl Composition	12'	80-160	4.0 Per S/Y	568 lbs. Avg.	ASTM F1303, Type I, Grade 3	AirStep Lifelong
<b>AIRSTEP PLUS</b> featuring Scotchgard™ Protector and Silver Antibacterial Product Protection	UltraTec Construction Wearlayer: Vinyl Resin and Urethane Cushion: High Density Vinyl Foam Inner Liner: White Shield Filled Fibrous Comp. Backing: Dense Vinyl Composition	12'	80-160	3.36 Per S/Y	395 lbs. Avg.	ASTM F1303, Type I, Grade 3	AirStep 20-Year

## Commercial Resilient Sheet Flooring

Product	Construction	Overall Gauge (Nominal)	Packaging		Ship. Wt.		Static Load Limit ASTM F970 ***	Applicable Federal Specifications *	Warranty
			Width	S/Y	Per Unit	Per Pkg.			
<b>FLOR-EVER PLUS</b> Silver Antibacterial Product Protection	Wearlayer: Vinyl Resin Composition Fortified with Aluminum Oxide Cushion: High Density Vinyl Foam Backing: White Shield Filled Fibrous Comp. BAC STOP Protection	.080"	12'	80-160	3.8 lbs. Per S/Y	580 lbs Avg.	175 lbs. per sq. inch	ASTM F1303, Type I, Grade 1, Class A backing	Four-Star**

NOTE: F.H.A. Materials Release required only when product falls outside of ASTM F1303 specifications.

 All products are FloorScore Certified for indoor air quality performance. FloorScore certified hard surface flooring products are an alternative compliance to LEED credit EQ4.3 Low-Emitting Materials: Flooring Systems.

For questions regarding any Congoleum flooring product consult the Congoleum website: [www.congoleum.com](http://www.congoleum.com).

# Technical Data on Congoleum Tile Flooring

## DuraCeramic and DuraCeramic Options

Product	Construction	Gauge (Nominal)	Size (Nominal)	Packaging			Carton Weight	DS100 Adhesive	DS200 Joint Sealer	DuraCeramic Premixed Grout	Warranty
				Sq. Ft. per Carton	Pieces per Carton	Cartons per Pallet					
<b>DURACERAMIC PLUS</b> featuring Scotchgard™ Protector	Nano-composite surface glaze Limestone composite base	.160"	15 <sup>5/8</sup> " x 15 <sup>5/8</sup> "	17	10	48	29.5 lbs.	Yes	Yes	Yes	Lifelong††
<b>DURACERAMIC</b> <b>DURACERAMIC</b> <b>OPTIONS</b>	Nano-composite surface glaze Limestone composite base	.160"	15 <sup>5/8</sup> " x 15 <sup>5/8</sup> "	17	10	48	29.5 lbs.	Yes	Yes	Yes	Lifelong††
						40	33 lbs.				
<b>DURAPLANK</b>	Nano-composite surface glaze Limestone composite base	.160"	4 <sup>1/2</sup> " x 36"	18	16	42	34.5 lbs.	Yes	N/A	N/A	Lifelong††

## High Performance Flooring

Product	Construction	Gauge (Nominal)	Size (Nominal)	Packaging			Carton Weight	DS100 Adhesive	Warranty
				Sq. Ft. per Carton	Pieces per Carton	Cartons per Pallet			
<b>DURASTONE</b>	Nano-composite surface glaze Limestone composite base	.160"	16" x 16"	17.77	10	40	34 lbs.	Yes	Lifelong††

## Residential Tile and Plank

Product	Wearlayer	Gauge	Size (Nominal)	Packaging			Carton Weight	DS100 Adhesive	DuraCeramic Premixed Grout	Warranty
				Sq. Ft. per Carton	Pieces per Carton	Cartons per Pallet				
<b>OVATIONS</b>	Nano-composite surface glaze	.140"	14" x 14"	22.4	15	45	32.7 lbs.	Yes	Yes	20-Year
<b>ENDURANCE</b> <b>PLANK</b>	Natural Low-Gloss	.080"	4" x 36"	36	36	72	27 lbs.	Yes	N/A	Three-Star
			6" x 36"	36	24	72				
<b>CONNECTIONS</b> Glueless Flooring	Natural Low-Gloss Urethane	.160"	6" x 48"	22	11	44	38 lbs.	N/A	N/A	25-Year††

## Commercial Composition Tile

Product	Wearlayer	Gauge	Packaging			Carton Weight	Static Load Limit ***	Federal Specifications *	AD-42 Adhesive	Warranty
			Sq. Ft. per Carton	Pieces per Carton	Cartons per Pallet					
<b>ALTERNATIVES</b>	Vinyl Composition	1/8"	45	45	45	64 lbs.	250 lbs. per sq. inch	ASTM F1066, Class 2	Yes	Two-Star**
<b>CHOICES</b>	Vinyl Composition	1/8"	45	45	45	64 lbs.	250 lbs. per sq. inch	ASTM F1066, Class 2	Yes	Two-Star**
<b>CX SERIES</b>	Vinyl Composition	.100"	45	45	54	54 lbs.	250 lbs. per sq. inch	ASTM F1066, Class 2 <sup>△</sup>	Yes	Two-Star**
<b>TT SERIES</b>	Vinyl Composition	3/32"	45	45	63	50 lbs.	250 lbs. per sq. inch	ASTM F1066, Class 2 <sup>◊</sup>	Yes	Two-Star**

### NOTES:

\* All products listed **pass** N.B.S. Smoke Density testing (ASTM E662-450 or less) required in hospitals and nursing homes. All products listed **pass** Critical Radiant Flux (ASTM E648-0.45 w/cm<sup>2</sup> or greater).

DuraCeramic Plus, DuraCeramic, DuraCeramic Options, DuraPlank, DuraStone and Connections when installed in a light commercial application, carry a Five-Year Commercial Limited Warranty.

\*\* Alternatives, Choices, CX Series, Flor-Ever Plus and TT Series, when installed in a commercial application, carry a Five-Year Commercial Limited Warranty.

\*\*\* Static Load Limit: Laboratory test to determine 24 hr. residual indentation, not exceeding .005", after application of specific weight for 24 hrs.

<sup>△</sup> When .100" gauge is specified.

<sup>◊</sup> When 3/32" gauge is specified.

# Grout Recommendations

## DuraCeramic Plus and DuraCeramic

Design	SKU	1st Choice Grout	Color	2nd Choice Grout	Color
RUSTIC STONE	RU-24	DG-07	Chocolate	DG-47	Charcoal
	RU-35	DG-47	Charcoal	DG-09	Gray
	RU-46	DG-11	Sahara Beige	DG-07	Chocolate
	RU-47	DG-39	Ivory	DG-07	Chocolate
POLISHED CONCRETE	PS-24	DG-47	Charcoal	DG-07	Chocolate
	PS-34	DG-47	Charcoal	DG-09	Gray
	PS-48	DG-47	Charcoal	DG-11	Sahara Beige
EARTH PATH	EP-14 & DEP-14	DG-48	Almond	DG-39	Ivory
	EP-34 & DEP-34	DG-39	Ivory	DG-11	Sahara Beige
	EP-41 & DEP-41	DG-02	Pewter	DG-05	Chamois
	EP-47 & DEP-47	DG-48	Almond	DG-42	Mocha
	EP-64 & DEP-64	DG-42	Mocha	DG-06	Harvest
SIERRA SLATE	SI-14 & DSI-14	DG-02	Pewter	DG-14	Biscuit
	SI-34 & DSI-34	DG-02	Pewter	DG-47	Charcoal
	SI-39 & DSI-39	DG-47	Charcoal	DG-27	Silver
	SI-43 & DSI-43	DG-11	Sahara Beige	DG-07	Chocolate
	SI-47 & DSI-47	DG-06	Harvest	DG-09	Gray
	SI-54 & DSI-54	DG-07	Chocolate	DG-42	Mocha
	SI-64 & DSI-64	DG-06	Harvest	DG-48	Almond
	SI-74 & DSI-74	DG-11	Sahara Beige	DG-48	Almond
	SI-84 & DSI-84	DG-47	Charcoal	DG-42	Mocha
HEIRLOOM	HE-11 & DHE-11	DG-27	Silver	DG-19	Pearl Gray
	HE-14	DG-39	Ivory	DG-13	French Vanilla
	HE-22 & DHE-22	DG-19	Pearl Gray	DG-27	Silver
RAPOLANO	RA-11	DG-14	Biscuit	DG-00	White
	RA-41	DG-39	Ivory	DG-12	Mist
	RA-47	DG-48	Almond	DG-11	Sahara Beige
	RA-54	DG-07	Chocolate	DG-09	Gray
	RA-64	DG-42	Mocha	DG-06	Harvest
	RA-74	DG-39	Ivory	DG-11	Sahara Beige
PACIFIC MARBLE	PC-11	DG-00	White	DG-02	Pewter
	PC-14	DG-02	Pewter	DG-00	White
	PC-34	DG-02	Pewter	DG-11	Sahara Beige
	PC-41	DG-14	Biscuit	DG-39	Ivory
DREAMSCAPE	DS-14	DG-93	Warm Gray	DG-27	Pearl Gray
	DS-23	DG-47	Charcoal	DG-19	Silver
	DS-34	DG-02	Pewter	DG-11	Sahara Beige
	DS-48	DG-02	Pewter	DG-07	Chocolate
SANDALSTONE	SA-11	DG-00	White	DG-02	Pewter
	SA-41	DG-39	Ivory	DG-00	White
	SA-47	DG-39	Ivory	DG-48	Almond
	SA-64	DG-07	Chocolate	DG-05	Chamois
MERCER TILE	ME-13	DG-02	Pewter	DG-00	White
	ME-34	DG-11	Sahara Beige	DG-02	Pewter
	ME-41	DG-39	Ivory	DG-48	Almond
	ME-47	DG-11	Sahara Beige	DG-05	Chamois
ME-48	DG-39	Ivory	DG-11	Sahara Beige	
CAMBRIDGE TILE	CG-41	DG-05	Chamois	DG-06	Harvest
	CG-74	DG-42	Mocha	DG-06	Harvest
ROMAN ELEGANCE	RE-31	DG-39	Ivory	DG-14	Biscuit
	RE-43	DG-02	Pewter	DG-93	Warm Gray

## Ovations

Design	SKU	1st Choice Grout	Color	2nd Choice Grout	Color
ALABASTER	AB-14	DG-16	Malt	DG-00	White
	AB-41	DG-15	Bone	DG-16	Malt
STONE FORD	SF-14	DG-39	Ivory	DG-00	White
	SF-34	DG-02	Pewter	DG-39	Ivory
	SF-41	DG-39	Ivory	DG-15	Bone
	SF-47	DG-07	Chocolate	DG-05	Chamois
SUNSTONE	SS-11	DG-93	Warm Gray	DG-16	Malt
	SS-47	DG-11	Sahara Beige	DG-48	Almond
	SS-48	DG-11	Sahara Beige	DG-05	Chamois
	SS-74	DG-39	Ivory	DG-05	Chamois
TEXTURED SLATE	TE-34	DG-05	Chamois	DG-39	Ivory
	TE-87	DG-11	Sahara Beige	DG-14	Biscuit
	TE-39	DG-09	Gray	DG-07	Chocolate
	TE-49	DG-11	Sahara Beige	DG-42	Mocha
	TE-54	DG-05	Chamois	DG-42	Mocha

# DuraCeramic Installation Materials

	DS200 DuraCeramic Joint Sealer	DuraCeramic Premixed Grout																																
<b>Order Code</b>	DS200	Use specific color code																																
<b>Description</b>	Water-based, flexible acrylic sealer	Premixed sanded, acrylic grout																																
<b>Use</b>	For sealing joints in ungrouted DuraCeramic floors only. Not recommended for walls, vertical surfaces, DuraPlank or Ovations.	For use with DuraCeramic Plus, DuraCeramic, DuraCeramic Options and Ovations in grouting joints 1/16" to 1/4" wide. Can also be used for grouting most ceramic, quarry and porcelain floor tile.																																
<b>Limitations</b>	Not recommended for ceramic, porcelain, or natural stone.	Not recommended for nonvitreous tiles or natural stone, exterior use, shower floors or underwater use.																																
<b>Coverage</b>	320 sq. ft. per 8 oz. bottle	<table border="1"> <thead> <tr> <th rowspan="2">Joint Width</th> <th colspan="2">Approximate Coverage 14" x 14" and 16" x 16" Tile</th> </tr> <tr> <th>Sq. Ft./Qt.</th> <th>Sq. Ft./Gal.</th> </tr> </thead> <tbody> <tr> <td>1/16" (1.6mm)</td> <td>110 (10m<sup>2</sup>)</td> <td>450 (42m<sup>2</sup>)</td> </tr> <tr> <td>1/8" (3.2mm)</td> <td>80 (7.4m<sup>2</sup>)</td> <td>325 (31m<sup>2</sup>)</td> </tr> <tr> <td>3/16" (4.8mm)</td> <td>70 (6.5m<sup>2</sup>)</td> <td>275 (26m<sup>2</sup>)</td> </tr> <tr> <td>1/4" (6.4mm)</td> <td>55 (5m<sup>2</sup>)</td> <td>225 (21m<sup>2</sup>)</td> </tr> <tr> <td></td> <th colspan="2">8" x 8" Tile</th> </tr> <tr> <td>1/16" (1.6mm)</td> <td>55 (5m<sup>2</sup>)</td> <td>225 (21m<sup>2</sup>)</td> </tr> <tr> <td>1/8" (3.2mm)</td> <td>40 (4m<sup>2</sup>)</td> <td>165 (16m<sup>2</sup>)</td> </tr> <tr> <td>3/16" (4.8mm)</td> <td>35 (3m<sup>2</sup>)</td> <td>140 (13m<sup>2</sup>)</td> </tr> <tr> <td>1/4" (6.4mm)</td> <td>28 (2.6m<sup>2</sup>)</td> <td>115 (11m<sup>2</sup>)</td> </tr> </tbody> </table>	Joint Width	Approximate Coverage 14" x 14" and 16" x 16" Tile		Sq. Ft./Qt.	Sq. Ft./Gal.	1/16" (1.6mm)	110 (10m <sup>2</sup> )	450 (42m <sup>2</sup> )	1/8" (3.2mm)	80 (7.4m <sup>2</sup> )	325 (31m <sup>2</sup> )	3/16" (4.8mm)	70 (6.5m <sup>2</sup> )	275 (26m <sup>2</sup> )	1/4" (6.4mm)	55 (5m <sup>2</sup> )	225 (21m <sup>2</sup> )		8" x 8" Tile		1/16" (1.6mm)	55 (5m <sup>2</sup> )	225 (21m <sup>2</sup> )	1/8" (3.2mm)	40 (4m <sup>2</sup> )	165 (16m <sup>2</sup> )	3/16" (4.8mm)	35 (3m <sup>2</sup> )	140 (13m <sup>2</sup> )	1/4" (6.4mm)	28 (2.6m <sup>2</sup> )	115 (11m <sup>2</sup> )
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<b>Applicator</b>	Applicator nozzle included	Hard rubber float or green epoxy float. Cleanup with firm sponge and 3M white pad.*																																
<b>Working Time</b>	N/A	10 minutes - for best results apply grout in a 20 sq. ft. area on floors or a 10 sq. ft. area on walls and clean up immediately.																																
<b>Set Up Time</b>	Tack free: 1 hour Set up: 8 hours	16 to 24 hours																																
<b>Clean Up</b>	Wet: Water Dry: Mineral spirits <b>Caution: Mineral spirits is flammable.</b>	Wet: Water Dry: Household ammonia cleaner. Do not use grout haze removers.																																
<b>Color</b>	White, turns clear when dry	Popular versatile colors available																																
<b>Tracers</b>	N/A	N/A																																
<b>Unit Size</b>	8 oz. bottle	1 qt. (6/ctn.); 1 gal. (4/ctn.)																																
<b>Shelf Life</b>	1 year if unopened	1 year if unopened																																
<b>Freeze/Thaw Stability</b>	Yes	Yes																																
<b>Flammable</b>	No	No																																
<b>Warnings</b>	Potential skin and eye irritant	Potential skin, eye and respiratory irritant																																

\* DuraCeramic Installation Accessory Kit - Order Code: DD01:  
For easy grout clean up kit contains two white 3M pads and sponge.

# Congoleum Adhesives

	3044 Premium Flooring Adhesive	AD-42 Clear Thin-Spread Adhesive	AS-01 AirStep Adhesive	DS100 DuraSet Adhesive
<b>Order Code:</b>	03044	AD42	AS01	DS100
<b>Use</b>	Bravada Concept Fast Track Flor-Ever Plus Pacesetter Prelude Ultima Xclusive	Composition Commercial Tile	AirStep Evolution AirStep Plus	DuraCeramic, DuraCeramic Plus, DuraCeramic Options DuraPlank DuraStone HPF Endurance Plank Ovations
<b>“Your Choice” Residential Installation</b>	Bravada Concept Fast Track Flor-Ever Plus Pacesetter Prelude Ultima Xclusive	N/A	AirStep Evolution - “Your Choice Plus” AirStep Plus - “Your Choice Plus”	N/A
<b>Tracers</b>	Green/Ultramarine	Red/Green	Navy Blue	Dark Red
<b>Advantages</b>	Moisture and alkali-resistant, hard setting, resists indentations, nonstaining.	Moisture and alkali-resistant, develops high initial tack. Solvent free, low odor.	Moisture and alkali resistant, good initial tack. Solvent free, low odor.	Moisture and alkali-resistant, high initial tack. Solvent free, low odor.
<b>Type</b>	Water based/Latex	Pressure sensitive/Water based/Latex	Transitional Water based/Acrylic	Pressure sensitive/Water based/Acrylic
<b>Subfloors</b>	Dry concrete on all grade levels, suspended wood floors, metal, terrazzo, ceramic, marble, approved resilient floor covering and suitable portland cement-based embossing leveler.	Dry concrete on all grade levels suspended wood floors, and approved resilient floor covering.	Dry concrete on all grade levels, suspended wood floors, metal, terrazzo, ceramic, marble, approved resilient floor covering and suitable portland cement-based embossing leveler.	Dry concrete on all grade levels, suspended wood floors, and approved resilient floor covering.
<b>Trowel</b>	1/16” wide x 1/32” deep x 1/32” apart, all substrates; for Foundations and Specifications over porous surfaces use: 1/16” wide x 1/16” deep x 1/16” apart	1/16” wide x 1/32” deep x 1/32” apart	1/16” wide x 1/32” deep x 1/32” apart ((For AirStep Plus on nonporous subfloors, apply with 1/4” nap paint roller)	1/16” wide x 1/32” deep x 1/32” apart, trowel blade adaptor included
<b>Working Time</b>	15 - 20 minutes	6 hours Dry to tack - 1 hour	Wet: 15 - 20 minutes Dry to tack - 15-30 min. under normal conditions	12 hours Dry to tack - 45-60 min. under normal conditions
<b>Spread Rate</b>	Fully Adhered: 150 - 270 sq. ft./gallon Perimeter: 4 in. band - 750 lin. ft./gallon Perimeter: 6 in. band - 500 lin. ft./gallon Seams: 8 in. band - 375 lin. ft./gallon	250 - 300 sq. ft./gallon	Fully Adhered: 200 - 250 sq. ft./gallon Loose Lay Seams: 4 in. band - 750 lin. ft./gallon AirStep Plus Paint Roller: 600 sq. ft./gallon Loose Lay and Perimeter Fasten Seams: 6” band - 500 lin. ft./gallon	200 - 250 sq. ft./gallon
<b>Freeze/Thaw Stable</b>	Yes	Yes	Yes	Yes
<b>Flammability</b>	Nonflammable	Nonflammable	Nonflammable	Nonflammable
<b>Cleanup</b>	Wet: Soap and Water Dry: Clean cloth dampened with mineral spirits.*	Wet: Soap and Water Dry: Clean cloth dampened with mineral spirits.*	Wet: Soap and Water Dry: Clean cloth dampened with mineral spirits.*	Wet: Soap and Water Dry: Clean cloth dampened with mineral spirits.*
<b>Shelf Life</b>	One year if unopened	One year if unopened	One year if unopened	One year if unopened
<b>Sizes</b>	Qt. (12/ctn.) 1 gal. (4/ctn.), 4 gal.	1 gal. (4/ctn.), 4 gal.	1 gal. (4/ctn.), 4 gal.	1 qt., 1 gal. (4/ctn.), 4 gal.
<b>3044, AD42, AS01 and DS100 Adhesives - WARNING: Eye and skin irritant. Caution: Mineral spirits is flammable.</b>				

## TRADEMARKS

Registered trademarks of Congoleum Corporation: AirStep, Alternatives, AlumaTEC, ArmorGuard, Bac Stop, Bright 'N Easy, Choices, Chromabond, Concept, Congoleum, CX Series, DuraCeramic, DuraSet, DuraStone, Evolution, Five-Star, HPF, High Performance Flooring, Monaco, Prelude, Scuff-Tuff, Ultima, UltraShield, White Shield and Xclusive.

Trademarks of Congoleum Corporation: AirStep Plus, Amazon Slate, American Slate, Atrium Walk, Autumn Mist, Aztec Slate, Barcelona, Bavarian Wood, Bedford Slate, Belgium Block, Bellagio, Bravada, Brazilian Slate, Buena Vista, Building Blocks, Cambridge Tile, Canyon Ridge, Celebration, Charisma, Chateau, Check, Checkerboard, Cloud Nine, Collage, Colonial Plank, Destiny, Diamond Walk, Dreamscape, DuraCeramic Options, DuraCeramic Plus, Durango, Earthpath, Endurance Plank, Escape, Fast Track, Festiva, Fieldstone, Flor-Ever Plus, Fulton Square, Garden Terrace, Hampton Crossing, Hearthstone, Heirloom, Heritage Oak, Hillshire, Indiana Maple, La Strada, Lido, Maple Sugar, Marcellina, Medallion, Mercer Tile, Mesa Slate, Metropolis, Mirage, Mohave Paver, Mohave Stone, Montego Slate, Naples, Natural Granite, Natural Oak, Natural Plank, Navarro, North Star, Northampton, Origin, Ovations, Pacesetter, Pacific Marble, Palisade, Paradise, Pebble Creek, Polished Concrete, Plaza Court, Portofino, Quartz, Rain Dance, Random Paver, Rapolano, Rapolano Tile, Regent Stone, Rhapsody, Roman Elegance, Rustic Plank, Rustic Stone, Sahara, Sandalstone, Satin Cloud, Satin Stone, Seasons, Select Oak, Shale Stone, Sierra Slate, Slate Walk, SoHo Slate, Solitaire, Sonoma, Sorrento, Sovereign, Spirit, Stain Defense System, Starlight, Surroundings, Symmetry, Symphony, Swirlstone, TT Series, Terrace, Terrace Slate, Terrazzo, Timber Oak, Tucson Slate, Tucson Paver, UltraTec, UnderFlor, Unity, Uptown, Veranda, Very Cherry, Vineyard, Vintage Slate, Virtues, WearTec, Wind Stone, Windsor Marble, Woodland, Your Choice, AD42, AS01, DS100, DS200, SU80, SU92, SU102, SU106, TO70 and 3044. Scotchgard is a trademark of 3M.

# Congoleum Seam Sealers

## SU92 Seam Sealer

## SU80 Seam Sealer Kit

## SU106 Seam Sealer Kit

Order Code	SU092	SU080	SU106
<b>Use</b>	Used to seal seams on • Concept • Flor-Ever Plus • Pacesetter • Prelude  T070 Applicator Kit is required.	Used to seal seams on • Concept • Flor-Ever Plus • Pacesetter • Prelude  Applicator Included	Used to seal seams on • AirStep Evolution • AirStep Plus • Bravada • Fast Track • Ultima • Xclusive  Applicator Included
<b>Tack Free</b>	20 minutes	20 minutes	2 hours
<b>Set-Up Time</b>	2 hours	2 hours	16 hours
<b>Coverage</b>	200 lin. ft.	50 lin. ft./kit	70 lin. ft./kit
<b>Freeze/Thaw Stable</b>	Not affected by freezing	Not affected by freezing	Not affected by freezing
<b>Cleanup</b>	Wet: Blot with cloth dampened with spirits. Dry: Not removable.	Wet: Blot with cloth dampened with spirits. Dry: Not removable.	Wet: Blot with cloth dampened with spirits. Dry: Not removable.
<b>Shelf Life</b>	One year if unopened	One year if unopened	One year if unopened
<b>Sizes</b>	8 fl. oz. can (12 cans/carton)	2 fl. oz. per kit (12 kits/carton)	2 fl. oz. per kit (6 kits/carton)
<b>SU92, SU80 and SU106 - WARNING: Flammable liquids; vapor harmful; eye and skin irritant.</b>			

## YOUR CHOICE Installation

All Congoleum residential floors with White Shield Felt Backing can be installed by the Your Choice Installation System. This system provides you with options for installing the flooring either fully adhered or perimeter fastened over approved wood subfloors, concrete and properly prepared existing resilient flooring products. The products covered under Your Choice are:

Xclusive	Bravada	Concept
Ultima	Pacesetter	Prelude
Flor-Ever Plus*	Fast Track	

The Your Choice Installation System is not recommended for commercial applications. Flor-Ever Plus, when used in commercial installations should be installed by the Fully Adhered System. \*For residential installation only.

## YOUR CHOICE PLUS Installation

AirStep Evolution and AirStep Plus can be installed by the Your Choice Plus Installation System. This system allows you to install AirStep Evolution and AirStep Plus fully adhered, perimeter fastened or loose laid over approved wood subfloors, concrete and properly prepared existing resilient flooring products.

## Congoleum Installation Materials

### UnderFlor Underlayment

**Order Code:** UF120 or UFB07 for smaller rolls

The all-in-one underlayment system for floating installations of Congoleum DuraCeramic Plus, DuraCeramic, DuraCeramic Options, DuraPlank, Endurance Plank and Ovations products. Available in 6' x 180' rolls (120 sq. yds. [1,080 sq.ft.]), or 6' x 16' 7" rolls (11.11 sq.yds. [100 sq. ft.]).

### T070 Seam Sealer Applicator Kit

**Order Code:** T0070

Required when sealing seams with SU92 Seam Sealer. Kit contains two 6 oz. plastic squeeze bottles, two T070 applicator nozzles, two cleaning wires, and instructions. Packed 24 kits per carton. Available in single kits from distributors.

### Installation Instructions

For complete installation information and installation videos, visit us online at [www.congoleum.com](http://www.congoleum.com).

## Congoleum Floor Care Products

### Residential

**Bright 'N Easy No-Rinse Cleaner** Order Code: 03001

• Sizes: 32 oz., 12 bottles/ctn.

**Bright 'N Easy Floor Polish** Order Code: 03002

• Sizes: 32 oz., 12 bottles/ctn.

**Bright 'N Easy Satin-Gloss Floor Polish** Order Code: 03007

• Sizes: 32 oz., 12 bottles/ctn.

**Bright 'N Easy Polish Remover** Order Code: 03003

• Sizes: 32 oz., 12 bottles/ctn.

### Commercial

**Congoleum Commercial No-Rinse Cleaner** Order Code : C3085

• Sizes: 128 oz., 4 bottles/ctn.

**Congoleum Commercial Floor Polish** Order Code: C3090

• Sizes: 128 oz., 4 bottles/ctn.

**Congoleum Commercial Satin-Gloss Floor Polish** Order Code : C3100

• Sizes: 128 oz., 4 bottles/ctn.

**Congoleum Commercial Stripper/Polish Remover** Order Code: C3095

• Sizes: 128 oz., 4 bottles/ctn.