



Armstrong[®]
FLOORING

INSTALLATION PRODUCTS

Wall Base | Landing Tiles | Stair Treads | Weld Rods | Adhesives

Installation Accessories

Nothing completes a space like the little details. Armstrong Flooring offers all of the accessories you need to add the finishing touch to your project.

Coved & Sculptured Wall Base

Our wall base can be color coordinated with dozens of Armstrong flooring products to add the final touch to any project.

- Made with a flexible formulation for easy installation around walls, corners, and columns.
- Will not fade or crack.
- Scuff and scratch resistant.
- Coved wall base available in 24 on-trend colors.
- Two sculptured profiles available in 7 colors for an elegant accent reminiscent of a milled wood base.

Integrated Stair Treads & Landing Tiles

Stairways and landings deserve the same attention to detail; six easy-to-coordinate colors help achieve a consistent look with the safety features needed to prevent mishaps.

- Integrated stair treads are fast and easy to install and provide a smooth, safe transition between steps and landings.
- Integrated stair treads available in raised round or hammered profile.
- Durable landing tiles coordinate beautifully and are designed to stand up to heavy commercial traffic.



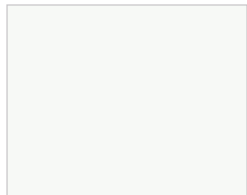


Weld Rods

Whether you are using them for aseptic reasons or as a design element, our large selection of coordinating weld rods makes finishing your sheet installation easy.

- Heat weld seams with weld rods for spaces demanding superior infection control.
- Patterned and solid weld rods are available to coordinate across our commercial sheet collections.
- Add a contrasting weld rod for a pop of color.

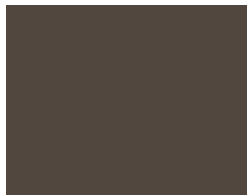
Coved Wall Base



R41SL | R48SL salt



R41CR | R48CR carbon beige



R41BH | R48BH buffalo hide



R41GM | R48GM gray mist

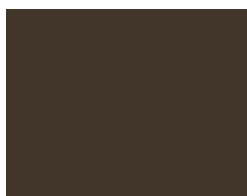
4 ft. Sticks - R41XX
Roll Cove - R48XX



R41PR | R48PR parchment



R41PB | R48PB pebble



R41ML | R48ML molasses



R41SW | R48SW stonewash



R41CI | R48CI classic ivory



R41GR | R48GR greige



R41WB | R48WB warm black



R41MG | R48MG metal gray



R41DS | R48DS desert



R41FX | R48FX flax



R41FS | R48FS flagstone



R41SG | R48SG smokey gray



R41ES | R48ES essential sand



R41TR | R48TR turmeric



R41EB | R48EB ebony



R41CG | R48CG coastal green



R41CM | R48CM camel



R41SD | R48SD saddle

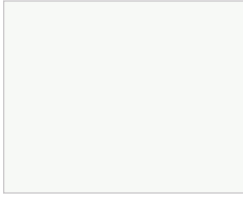


R41ND | R48ND indigo



R41AN | R48AN almost navy

Sculptured Wall Base

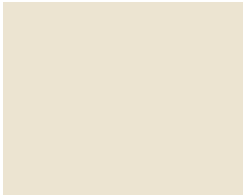


R53SL | R52SL salt

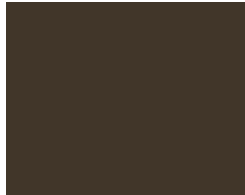


R53CR | R52CR carbon beige

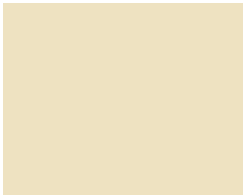
Profile 1 - R53XX
Profile 2 - R52XX



R53PR | R52PR parchment



R53ML | R52ML molasses



R53CI | R52CI classic ivory



R53SG | R52SG smokey gray



R53EB | R52EB ebony



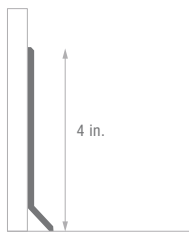
Profile 1



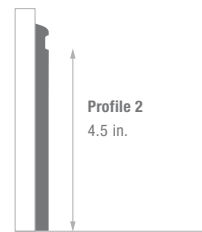
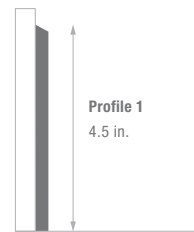
Profile 2

WALL BASE PROFILES

Coved Wall Base



Sculptured Wall Base

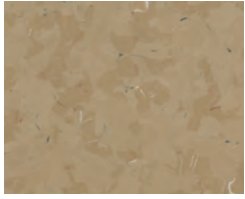


COVED & SCULPTURED WALL BASE

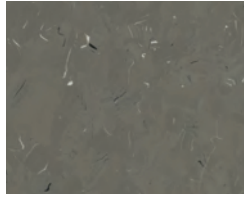
Products	Composition	Overall Thickness (nominal) (1)	Height	Feet per Carton	Pieces per Carton	Limited Commercial Warranty (2)	Adhesives
Coved - Sticks	Thermoplastic Rubber	0.125 in. (3.18 mm)	4.0 in. (101.6 mm)	120 lin. ft. (37 m)	30	5 Years	S-725 Wall Base Adhesive
Coved - Rolls		0.25 in. (6.35 mm)	4.5 in. (114.3 mm)	48 lin. ft. (14.63 m)	1		
Sculptured					6		

(1) Overall and wear layer thicknesses are nominal and subject to normal manufacturing variances.
(2) Visit ArmstrongFlooring.com for warranty details, limitations and exclusions.

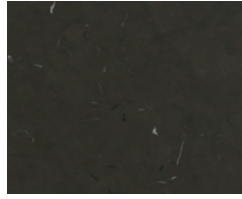
Landing Tiles



V8FES essential sand



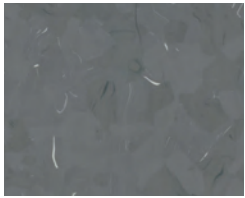
V8FPB pebble



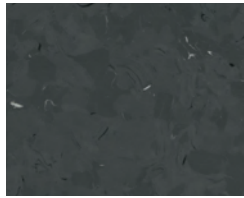
V8FML molasses

12 in. x 12 in. Landing Tile - V8FXX

The smooth landing tile design coordinates well with Raised Round or Hammered stair tread styles.



V8FSW stonewash



V8FSG smokey gray



V8FEB ebony

INTEGRATED STAIR TREADS & LANDING TILES

Products	Style	Overall Thickness (nominal) (1)	Size	Feet per Carton	Pieces per Carton	Limited Commercial Warranty (2)	Installation & Maintenance
Integrated Stair Treads	Raised Round	0.125 in. (3.18 mm)	20 in. x 50.25 in. (508 mm x 1276 mm)	25.125 lin. ft. (7.66 m)	6	5 Years	Adhesives: S-726, S-727 Cleaner: S-485
			20 in. x 74.25 in. (508 mm x 1886 mm)	24.75 lin. ft. (7.54 m)	4		
	Hammered		20 in. x 48.5 in. (508 mm x 1232 mm)	24.25 lin. ft. (7.39 m)	6		
			20 in. x 72.5 in. (508 mm x 1842 mm)	24.16 lin. ft. (7.36 m)	4		
Landing Tiles	—		12 in. x 12 in. (304.8 mm x 304.8 mm)	45 sq. ft. (4.18 m ²)	45		Adhesives: S-288, S-315, S-726 Cleaner: S-485 Polish: S-480

(1) Overall and wear layer thicknesses are nominal and subject to normal manufacturing variances.

(2) Visit ArmstrongFlooring.com for warranty details, limitations and exclusions.

Integrated Stair Treads



R4CES | R4HES | R6CES | R6HES
essential sand



R4CPB | R4HPB | R6CPB | R6HPB
pebble



R4CML | R4HML | R6CML | R6HML
molasses

4 ft. Stair Tread, Raised Round - R4CXX
 4 ft. Stair Tread, Hammered - R4HXX
 6 ft. Stair Tread, Raised Round - R6CXX
 6 ft. Stair Tread, Hammered - R6HXX



R4CSW | R4HSW | R6CSW | R6HSW
stonewash

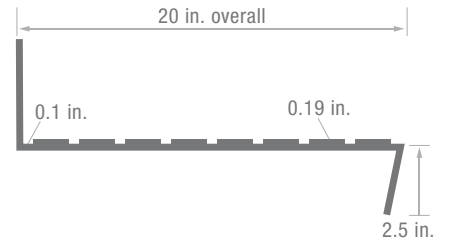


R4CSG | R4HSG | R6CSG | R6HSG
smokey gray



R4CEB | R4HEB | R6CEB | R6HEB
ebony

RAISED ROUND & HAMMERED STAIR TREAD PROFILE



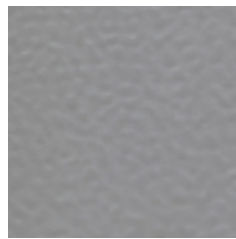
INTEGRATED STAIR TREAD STYLE OPTIONS

Raised Round

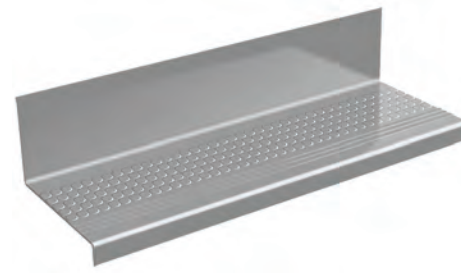


R4CSW | R6CSW
stonewash

Hammered



R4HSW | R6HSW
stonewash



Weld Rods

























HOM

Medintone™ with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)		PATTERN WELD ROD (82 lin. ft./spool)		FLOOR PATTERN
 WS119	icy white	 WP300	cool white	H5300
 WS120	ash light	 WP301	gray light	H5301
 WS121	ash	 WP302	deep gray	H5302
 WS122	asphalt	 WP303	almost black	H5303
 WS123	steel gray light	 WP304	natural gray light	H5304
 WS124	steel gray	 WP305	natural gray	H5305
 WS125	steel gray dark	 WP306	natural gray dark	H5306
 WS126	pebble gray light	 WP307	rock dust light	H5307
 WS127	pebble gray mid	 WP308	rock dust mid	H5308
 WS128	boulder brown	 WP310	rock brown	H5310
 WS129	cream white	 WP311	natural white	H5311
 WS130	decaf	 WP312	natural	H5312
 WS131	gray tan	 WP313	natural tone	H5313
 WS132	light beige	 WP315	light chocolate	H5315
 WS133	beige	 WP316	powder chocolate	H5316
 WS134	cocoa bean	 WP317	milk chocolate	H5317
 WS135	toffee light	 WP319	sand light	H5319
 WS136	toffee mid	 WP325	sand mid	H5320
 WS137	steel blue light	 WP328	grayed blue light	H5328
 WS138	steel blue mid	 WP329	grayed blue mid	H5329
 WS139	mid cobalt	 WP350	indigo mid	H5350
 WS140	dark cobalt	 WP351	indigo	H5351
 WS141	spearmint	 WP358	soft green light	H5358
 WS142	calm green	 WP362	refresh green mid	H5362
 WS143	cherry	 WP402	all fired up	H5402
 WS144	dark roast	 WP403	brown umbra	H5403
 WS145	royal blue	 WP406	ocean blue	H5406
 WS146	limeaid	 WP408	lime grass	H5408
 WS147	pitch black	 WP420	little black book	H5420
 WS148	henna	 WP421	hazel	H5421
 WS149	mocha	 WP422	walnut	H5422
 WS150	sunshine	 WP423	golden sun	H5423
 WS151	orange peel	 WP424	zaffron	H5424
 WS152	blood orange	 WP425	tangerine	H5425
 WS153	pomegranate	 WP426	flamingo	H5426
 WS154	grape	 WP427	perfectly plum	H5427
 WS155	plum	 WP428	hydrangea	H5428
 WS156	lilac	 WP429	orchid mist	H5429
 WS157	beach blue	 WP431	mosaic blue	H5431
 WS158	navy yard	 WP432	regatta	H5432
 WS159	army blue	 WP433	blue lagoon	H5433
 WS160	ocean wave	 WP434	mazarine blue	H5434
 WS161	astroturf	 WP435	promise green	H5435
 WS162	dandelion	 WP436	maize yellow	H5436
 WS163	sunflower	 WP437	gold leaf	H5437
 WS164	dark lilac	 WP438	light aubergine	H5438
 WS165	steel blue	 WP532	grayed blue	H5532


















HOM

Accolade Plus™

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN	SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN	
 WS834	mountain moss	 WS831	darling grey	5A002
 WS836	parkland pine	 WS808	capricorn beige	5A003
 WS840	turquoise bay	 WS837	sand bond	5A074
 WS814	sovereign gold	 WS838	sterling grey	5A076
 WS839	tanami	 WS828	byron blue	5A078
 WS830	collins grey	 WS833	misty blue	5A090
 WS829	cloudy	 WS815	mallee wheat	5A091
 WS826	bell	 WS835	mulch	5A092
 WS803	spice white	 WS827	blue lake	5A095
 WS804	cappuccino	 WS812	riverina blue	5A097
 WS805	blue lake	 WS813	maslin blue	5A098
 WS806	black opal	 WS832	flamed	5A099

HOM


Medintech® with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN	
 WS101	grains	84129
 WS102	almond milk	84163
 WS103	light sterling	84197
 WS104	pumice	84320
 WS105	gold sand	84390
 WS106	pollock	84410
 WS107	honey	84515
 WS108	cork	84526
 WS109	charcoal	84620
 WS110	nectar	84660
 WS112	raven	84680
 WS113	dawn gray	84760
 WS114	rosy pearl	84850
 WS115	buff	84860
 WS116	snowflake	84880
 WS117	white wine	84950
 WS118	sandstorm	84970

PATTERN WELD ROD (82 lin. ft./spool)	FLOOR PATTERN	
 WP129	oatmeal	84129
 WP163	almond	84163
 WP197	silver gray	84197
 WP320	pumice stone	84320
 WP390	desert gold	84390
 WP410	color fleck	84410
 WP515	golden glow	84515
 WP526	sandalwood	84526
 WP620	chateau grey	84620
 WP660	ambrosia	84660
 WP680	salt 'n pepper	84680
 WP760	ixia	84760
 WP850	freesia pearl	84850
 WP860	campanula buff	84860
 WP880	dahlia sky	84880
 WP950	carthamus champagne	84950
 WP970	brushed sand	84970

HOM

















MedinPure™ with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN	
 WS301	cloudy skies	
 WS302	white sand	
 WS303	lamb's wool	
 WS304	mirror lake	
 WS308	dolphin	
 WS307	wind rush	
 WS306	wheat field	
 WS305	meadow	
 WS309	precipitation	
 WS310	sea lion	
 WS311	summer sun	
 WS312	tiger lily	
 WS313	seaweed	
 WS314	island shore	
 WS315	sail breeze	
 WS316	sea wall	
 WS317	calm waters	
 WS318	evening waves	

Weld Rods

HET

Rejuvenations™ StoneRun™ with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
 WS101 grains	34504
 WS106 pollock	34509
 WS109 charcoal	34330
 WS131 gray tan	34331, 34503
 WS170 cement	34360
 WS192 mid gray	34336
 WS200 stone	34510
 WS201 asphalt gray	34511
 WS202 brazilnut	34507
 WS208 tanner	34505
 WS214 pavement gray	34512
 WS231 jasmine	34501
 WS234 khaki	34506
 WS240 dacite	34332
 WS241 embers	34335
 WS243 met gray	34363

HET

Rejuvenations™ Restore™ with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
 WS032 maple lighting	38902
 WS101 grains	34904
 WS131 gray tan	38911
 WS170 cement	38904, 38932
 WS180 sandstone	38934
 WS183 coffee bean	37936
 WS190 light beige	37925
 WS192 mid gray	38915, 38920, 38926
 WS201 asphalt gray	34911
 WS212 pale gray	38909
 WS226 golden	37926
 WS228 agave	37923
 WS232 pale	37902
 WS235 crimson	37930
 WS236 maple	37901
 WS237 sand	38905
 WS238 brownish	37932

HET

Corlon®

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
 WS114 rosy pearl	88724
 WS118 sandstorm	88703, 88712
 WS138 steel blue mid	88737
 WS141 spearmint	88730
 WS142 calm green	88738
 WS168 stone gray	88702
 WS169 stone peach	88705
 WS170 cement	88717
 WS171 granite gray	88701
 WS174 gray rose	88726
 WS175 anthracite	88700
 WS177 blush	88704
 WS180 sandstone	88713
 WS181 bagel	88731
 WS184 yellow gold	88732
 WS185 fall brown	88727
 WS249 terracotta	88734
 WS251 blue dream	88736
 WS252 bittersweet	88728
 WS253 blue yonder	88729

HET

Rejuvenations™ Classics

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
 WS112 raven	37360
 WS131 gray tan	37378
 WS149 mocha	37345
 WS166 creamy mocha	37344
 WS167 red brown	37361, 37373
 WS176 oak beech	37356
 WS178 walnut brown	37346
 WS190 light beige	37355
 WS195 wheat	37350
 WS211 roasted peanut	37374
 WS239 oak brown	37357
 WS241 embers	37353
 WS242 char brown	37379
 WS244 lightning	37352
 WS245 cerise	37363
 WS246 red fox	37365

Weld Rods

HET

Rejuvenations™ TimberLine® with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
WS035	oak level headed 37520, 37527
WS111	hot chocolate 37529
WS183	coffee bean 37536
WS190	light beige 37525
WS198	red brown 37505, 37506
WS199	molasses 37537
WS202	brazilnut 37518
WS203	rusty brown 37533
WS204	dark pizelle 37509
WS205	pecan 37517
WS207	biscotti 37507
WS211	roasted peanut 37516
WS215	gingersnap 37508
WS216	acorn 37519
WS221	sunny 37503
WS222	brownie 37510
WS225	natural honey 37534
WS226	golden 37526
WS227	sugar cane 37524
WS228	agave 37523
WS229	walnut 37528
WS230	fox 37535
WS232	pale 37502
WS233	dark tan 37504
WS235	crimson 37530
WS236	maple 37501
WS238	brownish 37532

SRF

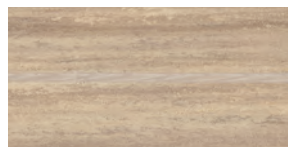
Safety Zone™

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
WS803	spice white 5A256
WS805	ironbark 5A261
WS806	black opal 5A262
WS813	maslin blue 5A298
WS815	mallee wheat 5A291
WS826	bell 5A249
WS829	cloudy 5A221
WS830	collins grey 5A220
WS831	darling grey 5A272
WS836	parkland pine 5A203
WS838	sterling grey 5A276
WS839	tanami 5A207

HET

Rejuvenations™ Ambigu™ with Diamond 10® Technology

SOLID WELD ROD (164 lin. ft./spool)	FLOOR PATTERN
WS030	walnut sepia 38518, 38523, 38529
WS032	maple lighting 38502
WS131	gray tan 38511
WS136	toffee mid 38051
WS170	cement 38503, 38504, 38532
WS171	granite gray 38064
WS180	sandstone 38534
WS192	mid gray 38515, 38520, 38526
WS196	creamy tan 38510
WS197	taupe 38512
WS206	chalk 38501
WS209	gray 38535
WS210	pale tan 38508
WS212	pale gray 38509
WS213	smoke 38513
WS217	black out 38519, 38524, 38530
WS218	city gray 38514, 38525, 38531
WS219	tawny 38517, 38522, 38528
WS220	ashen 38516, 38521, 38527
WS223	royal gray 38506
WS224	neutral 38533
WS237	sand 38505



Non-Aseptic Spaces: reduce installation materials and labor costs with the S-761 Seaming System. This creates a continuous look and is a great solution for designs with small intricate patterns.



Aseptic Spaces: heat weld seams with Weld Rods for spaces demanding superior infection control.



Weld Rods: Patterned and Solid Weld Rods – these two Weld Rod options will help you achieve your design visuals by accenting or camouflaging seams. Patterned weld rods are color matched to our flooring selections and add design dimension to any installation.



Installation Products

LVT Adhesives



4 Gallon

S-980 Flooring Adhesive

- High moisture guarantee up to 98% RH
- Creates a strong, permanent bond
- **Open time:** 30 or more minutes
- **Working time:** Up to 60 minutes
- **Spread rate:** 150–180 sq. ft./gal.
- 98% RH
- 5-12 pH



High-Moisture



1 Gallon
4 Gallon

S-315 Roll Strong™ Adhesive

- One coat, rolled on application
- Normal traffic and rolling loads are allowed on the floor immediately after installation
- Suitable for heavy rolling load traffic
- Solvent free
- **Open time:** 15 or more minutes
- **Working time:** Up to 4 hours
- **Spread rate:** 350–400 sq. ft./gal.
- 95% RH
- 5-11 pH



Roller-Applied

Multi-Function Adhesives



1 Gallon
4 Gallon

S-289 Releasable & Permanent Flooring Adhesive

- Easy to replace the floor once installed
- Allows for easy repairs on fiberglass and vinyl back floors
- **Open time:** 45–60 minutes (releasable); 10–20 minutes (permanent, sheet only)
- **Working time:** Unlimited (releasable); 60 minutes (permanent, sheet only)
- **Spread rate:** 275–325 sq. ft./gal. (releasable, roller); 250–300 sq. ft./gal. (permanent, sheet only), **Trowel:** fine notch
- **Sheet:** Releasable or permanent; **LVT:** Releasable only
- 80% RH
- 5-9 pH
- 5 lbs. MVER



Releasable



1 Gallon
4 Gallon

S-599 ChoiceStrong™ Adhesive

- Strong bond and shear strength
- Can be used for vinyl-, glass- and felt-backed sheet
- **Open time:** 10–20 minutes over porous, 30+ minutes over non-porous
- **Working time:** Up to 60 minutes
- **Spread rate:** Residential LVT, commercial sheet 250-300 sq. ft./gal. **Trowel:** fine notch
- 90% RH
- 5-9 pH
- 5 lbs. MVER



High-Moisture

Multi-Function Adhesives



22 oz. Bottle

Flip® Spray Adhesive

- High-moisture guarantee
- Recommended for heavy rolling loads
- Simple one-step application process
- Allows immediate traffic
- **Open time:** Until dry-to-touch, approximately 30 minutes
- **Working time:** Up to 4 hours
- **Spread rate:** Residential LVT Applications and Commercial Sheet: 140–150 sq. ft./bottle; VCT: 160–185 sq. ft./bottle

- 95% RH
- 5-12 pH



High-Moisture



1 Gallon
4 Gallon

S-543 Commercial Sheet Flooring & LVT Premium Plus Adhesive

- High-moisture guarantee
- Reduced need for moisture remediation
- **Open time:** 10–20 minutes over porous, 30+ minutes over non-porous
- **Working time:** 8 hours after dry-to-touch
- **Spread rate:** 225–275 sq. ft./gal. **Trowel:** fine notch and back roll
- 90% RH
- 5-11 pH
- 7 lbs. MVER for LVT
- 5 lbs. MVER for Sheet



High-Moisture



2 Gallon

S-1000 Flooring Adhesive

- High moisture guarantee up to 100% RH
- Simple one-part system (modified urethane) for LVT and Sheet
- Fast-curing formula with strong, early grab
- **Open time:** 10-20 minutes
- **Working time:** Up to 45 minutes
- **Spread rate:** 150-260 sq. ft./gal.
- **Trowel:** For LVT, 1/32" deep, 1/16" wide, 1/32" apart For Sheet, 1/16" deep, 1/16" wide, 1/16" apart
- 100% RH
- 5-14 pH



High-Moisture



1 Quart
1 Gallon
4 Gallon

S-288 Flooring Adhesive

- Creates a strong permanent bond to your floor
- Easy to trowel
- **Open time:** 10–20 minutes over porous, 30+ minutes over non-porous
- **Working time:** Up to 60 minutes
- **Spread rate:** 250–300 sq. ft./gal. **Trowel:** fine notch
- Trowel for Natural Creations® with Diamond 10® Technology 1/32" deep, 1/16" wide, 1/32" apart, U-notch
- 95% RH for LVT
- 90% RH for Sheet
- 5-9 pH
- 8 lbs. MVER for LVT
- 5 lbs. MVER for Sheet



Moisture

Installation Products

Vinyl Sheet Adhesive



1 Quart
1 Gallon
4 Gallon

S-235 Sheet Flooring—Premium Adhesive (Felt)

- Short open time; fast initial grab
- Installable on wider range of subfloors; Commercial grade
- **Open time:** 0–20 minutes over porous, 10–20 minutes over non-porous
- **Working time:** 40 minutes
- **Spread rate:** 125–150 sq. ft./gal. (porous),
225–275 sq. ft./gal. (non-porous),
Trowel: reg notch;
225–275 sq. ft./gal. (non-porous),
Trowel: fine notch

- 80% RH
- 5 to 9 pH
- 5 lbs. MVER



PVC-Free Sheet & Rubber Tile



4 Gallon

S-799 High Moisture Adhesive for PVC-Free Sheet and Rubber Tile

- For installation of PVC-Free sheet and rubber tile
- Cradle-to-Cradle Gold Certified
- **Open time:** Open time: None over porous, 5 minutes or until dry-to-touch over non-porous
- **Working time:** Up to 25 minutes
- **Spread rate:** 220–260 sq. ft./gal.
Trowel: 1/16" deep, 1/16" wide, 3/32" apart, U-notch

- 90% RH
- 8-10 pH



High-Moisture

VCT/BIO Adhesives



1 Gallon
4 Gallon

S-254 Sheet Flooring—Residential Adhesive (Felt)

- Short open time; Fast initial grab
- **Open time:** 0–20 minutes over porous, 10–20 minutes over non-porous
- **Working time:** 20 minutes (concrete), 60 minutes (wood/other substrates)
- **Spread rate:** 125–150 sq. ft./gal. (porous),
225–275 sq. ft./gal. (non-porous),
Trowel: regular notch;
225–275 sq. ft./gal. (non-porous),
Trowel: fine notch

- 80% RH
- 5 to 9 pH
- 5 lbs. MVER



1 Gallon
4 Gallon

S-525 BBT® Bio-Flooring Adhesive—Clear Thin Spread

- High moisture guarantee
- Can also be used over cutback adhesive residue
- Water-resistant when fully cured
- **Open time:** 20 minutes or until dry-to-touch
- **Working time:** 24 hours
- **Spread rate:** 275–325 sq. ft./gal. **Trowel:** fine notch
- 90% RH
- 5-11 pH
- 7 lbs. MVER



High-Moisture

VCT Adhesives



1 Gallon
4 Gallon

S-515 Tile Strong™ Adhesive—Clear Thin Spread

- High moisture guarantee
- Can also be used over cutback adhesive residue
- Dries clear to easily see chalk lines
- **Open time:** 30 minutes or until dry-to-touch
- **Working time:** 24 hours
- **Spread rate:** 285–335 sq. ft./gal. **Trowel:** fine notch
- 95% RH
- 5-11 pH
- 7 lbs. MVER



High-Moisture



1 Gallon
4 Gallon

S-700 Floor Tile Adhesive —Thin Spread

- Black asphalt adhesive
- Can also be used over cutback adhesive residue
- Can be used over metal subfloors
- **Open time:** 30 minutes or until dry-to-touch
- **Working time:** 18 hours
- **Spread rate:** 350–400 sq. ft./gal. **Trowel:** fine notch
- 80% RH
- 5-9 pH
- 5 lbs. MVER



Grout for Engineered Tile



1 Quart
1 Gallon

S-693 FlexStrong™ Premixed Sanded Acrylic Grout

- For use with Armstrong Flooring Engineered Tile
- Ready for light traffic in 24 hours
- Flexibility—minimizes cracking with slight movements in the floor
- 12 colors
- **Open time:** Approximately 3–8 minutes
- **Working time:** Up to 10 minutes (working times may vary based on jobsite conditions, substrates, temperature and humidity)
- **Spread rate:** 244 sq. ft./gal., 12" square tile with 1/8" grout; 325 sq. ft./gal., 16" square tile with 1/8" grout

- 90% RH
- 5-9 pH
- 5 lbs. MVER



High-Moisture



1 Gallon
4 Gallon

S-750 Floor Tile Adhesive—Premium

- Can also be used over cutback adhesive residue
- Can be used as a primer
- **Open time:** 30 minutes or until dry-to-touch
- **Working time:** 6 hours
- **Spread rate:** 275–350 sq. ft./gal. **Trowel:** fine notch
- **Primer spread rate:** 350–400 sq. ft./gal., brush or roller
- 80% RH
- 5-9 pH
- 5 lbs. MVER



Installation Products

Specialty Products



S-761 Seam Adhesive for Sheet Floors

- Quick and easy seaming method for vinyl sheet and linoleum sheet
- Excellent seam integrity
- **Open time:** None
- **Working time:** 15 minutes
- **Spread rate:** 144 lin. ft./8 oz. bottle (with 1/8" bead)

Seams

8 oz. Bottle



10 ml pen

S-762 Weld Rod Coating Pen

- Easy-to-use seam top coat with excellent adhesion
- Provides durable, chemical resistant topical protection to heat welded seams
- For heat welded commercial sheet seams

Seams



Kit

S-500 Seam Coating Kit—For Armstrong® Residential Sheet Flooring

- Low Gloss urethane seam coater
- Required for Residential Felt Backed sheet seams
- Optional for Vinyl Backed sheet seams
- **Open time:** None
- **Working time:** 3 hours
- **Spread rate:** 50–60 lin. ft./kit

Seams



30 oz. Tube
1 Gallon
4 Gallon

S-725 Wall Base Adhesive

- No open time – immediate installation
- Easy clean up
- **Open time:** None
- **Working time:** 15 minutes
- **Spread rate:** 300–350 lin. ft./gal. (with 4" wall base)



Wall Base



1/2 Gallon

S-580 Flash Cove Adhesive

- Pressure sensitive adhesive with unlimited working time
- **Open time:** 20–30 minutes
- **Working time:** Unlimited
- **Spread rate:** 200–250 sq. ft./half gal.



Flash Cove



1 Gallon
4 Gallon

S-202 SDT Adhesive—For Static Dissipative Tile

- Supplied with copper grounding strips – Integral static dissipative element
- Excellent bond strength
- **Open time:** 60 minutes or until dry-to-touch
- **Working time:** 6 hours
- **Spread rate:** 150 sq. ft./gal. **Trowel:** fine notch
- 75% RH
- 3 lbs. MVER



SDT



1/2 Gallon
1 Gallon

S-240 Epoxy Adhesive

- For use with Commercial sheet, Safety Zone® Tile, and LVT
- Recommended for heavy loads
- Can be used on multiple substrates
- **Open time:** 10–20 minutes
- **Working time:** 60 minutes
- **Spread rate:** 170–190 sq. ft./gal. **Trowel:** fine notch
- 90% RH
- 8 lbs. MVER



Epoxy



1 Gallon

S-726 Stair Tread & Landing Tile Adhesive

- For use with Integrated Stair Treads & Landing Tiles
- Recommended for heavy loads
- **Open time:** 5–10 minutes
- **Spread rate:** 125–150 sq. ft./gal.
- **Trowel:** 1/16" deep, 1/16" wide, 1/16" apart
- 85% RH
- 6 lbs. MVER



150 Nozzles/
Carton

S-728 Static Mixer Nozzle for Epoxy Caulk

- For use with S-727 Stair Tread Epoxy Caulk



12 Cartridges

S-727 Stair Tread Epoxy Caulk

- For use with Integrated Stair Treads
- A two-part epoxy nose-caulking compound
- Prevents cracking and flexing of treads and nosings
- **Spread rate:** 50 lineal feet per unit at 1/4" diameter bead



Epoxy

Installation Products

Floor Preparation



10 lb. Bag

S-456 Patch Strong™

- High performance patching and smoothing compound with quick drying time
- Easy to apply with smooth trowel application
- No RH limit for use over concrete
- Suitable for use over S-452 Seal Strong after application of S-455 Prime Strong non-porous
- Zero VOC



Part A:
1.47 Gallon
Part B:
0.96 Gallon

S-452 Seal Strong™

- A two part moisture mitigation system designed to create a moisture barrier between concrete and resilient flooring
- Suitable for use up to 100% RH (or 25 lbs CaCl)
- Only one coat required to fully seal a concrete substrate
- Covers approximately 290 sq. ft. per unit
- Shot blasting not required in some instances



2.6 Gallon

S-454 Prime Strong™

- Acrylic primer for porous substrates
- Aids in strengthening adhesive bond
- Helps to reduce subfloor absorbency
- Approved for use with all Armstrong Flooring resilient adhesives
- Zero VOC



55 lb. Bag

S-453 Level Strong™

- A self-leveling underlayment designed to work quickly
- High compressive strength of 5800 psi
- Installs up to 1" thick without aggregate
- Ready for foot traffic in approximately 2 hours
- No RH limit for use over concrete



25 lb. Bag

S-184 Fast-Setting Patch & Skim Coat

- Patch, skim coat and level ceramic tile, quarry tile, marble and terrazzo (except metal terrazzo strips) and concrete on any grade level
- Cover existing asphalt cutback adhesive over concrete
- Patch and repair small voids, and skim coat wood underlayments; may be used for overall leveling of approved suspended wood underlayments
- Patches up to 1/2"; compressive strength 4500 psi



1 Gallon

S-455 Prime Strong™

- Acrylic primer for non-porous substrates
- Suitable for use over S-452 Seal Strong, existing resilient sheet and more
- Fast drying time; ready for installation in as few as 60 minutes
- Approved for use with all Armstrong Flooring resilient adhesives
- Zero VOC



10 lb. Box
25 lb. Bag
1 Gallon

S-194 Patch, Underlayment & Embossing Leveler and S-195 Underlayment Additive

- Patch, skim coat and level ceramic tile, quarry tile, marble and terrazzo (except metal terrazzo strips) and concrete on any grade level
- Patch, skim coat, and level all grade levels of steel, stainless steel, brass and lead when mixed with S-195
- Cover existing asphalt cutback adhesive residue over concrete
- Patch and repair small voids, and skim coat wood underlayments; may be used for overall leveling of approved suspended wood underlayments when mixed with S-195
- Not recommended for use on strip wood floors
- Fill and level the embossing of single-layer existing resilient floor prior to the installation of new residential resilient floor when mixed with S-195
- Patches up to 1"; compressive strength >5000 psi

Installation Products

Floor Preparation



1 Gallon
4 Gallon

S-185 Latex Primer

- Improves adhesion of patches and adhesives
- Fast drying, ready for adhesive in 60 minutes
- Primer used with all Armstrong® patches, underlayments and latex based adhesives
- Can be used on all grade levels of concrete, poured in place gypsum underlayments, approved wood underlayments, ceramic tile, quarry tile, terrazzo and marble
- Primer for wood and concrete with self-adhering tile
- **Spread rate:** About 400 sq. ft./gal., brush or roller

S-1840 Quiet Comfort™ Luxury Flooring Underlayment

- Designed for use with Alterna® Engineered Tile, and LVT products
- Excellent acoustic barrier for through-the-floor and in-room footfall noise reduction
- Cross-linked polypropylene provides moisture barrier which resists mold and mildew
- Weight: 6 lbs./roll
- STC/IIC: 62/64



300 sf Roll



100 sf Roll

S-1841 Quiet Comfort™ Floating Underlayment

- Turn any engineered wood, Alterna® Engineered Tile or LVT installation into a floating floor
- No concrete moisture testing required, no RH limit
- Loose lay underlayment over subfloors without adhesive in residential applications
- Reduces subfloor prep and simplifies installation
- Weight: 21.5lbs./roll
- STC/IIC: 62/57 - Tested over 6" concrete with suspended ceiling with Engineered Tile.



Installation Tools



Trowel
Blades

S-891 Notched Steel Trowel

- Notches on both sides
- Regular Notch: 1/16" deep, 1/16" wide, 3/32" apart
- Fine Notch: 1/32" deep, 1/16" wide, 5/64" apart
- Front edge is angled to provide easy spreading along walls and fixtures
- Size: 11" in length



Trowel
Blades

S-892 Replaceable Blade Trowel Handle

- Trowel includes one regular notched blade, (S-893), and one fine notched blade, (S-894)
- Makes it easy to use the correct notching by simply attaching a new blade
- Blades also available separately
- Size: 11" in length



Trimmer
Blades

S-33 Edge Trimmer and S-32 Edge Trimmer Blades

- Designed to trim the factory edge of non-patterned Armstrong® sheet flooring quickly, easily, and accurately; Slides on subfloor so material does not have to be lifted for cutting
- Sturdy yet lightweight all-metal construction
- Front finger channel for convenience and comfort
- One blade designed for faster replacement; Uses S-32 Edge Trimmer Blades

Moisture Testing

Moisture testing is an essential part of determining the suitability of a concrete slab to receive a resilient floor covering. Moisture testing must be performed on all concrete slabs, regardless of their age or grade level, including areas where resilient flooring has already been installed. Moisture testing should be conducted with the area or building at service conditions, (i.e., fully enclosed, weather-tight, and with the permanent or temporary HVAC in operation). In general, moisture testing should be conducted on concrete surfaces that exhibit the final prepared stage before the installation of the flooring material and before installation of smoothing or leveling compounds.

Armstrong Flooring recommends the following test methods:

a. Percent Relative Humidity (RH) in Concrete Slabs - Preferred Method

Testing for internal relative humidity of concrete slabs must be conducted in strict accordance with the current edition of ASTM F2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes.

b. Moisture Vapor Emission Rate (MVER) Test

MVER tests must be conducted in accordance with the current edition of ASTM F1869 Standard Test Method for Measuring Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride. When performing these tests, it is important to remove any curing agents or residues down to the bare concrete. The calcium chloride tests are to be performed only on ordinary concrete floors and are not applicable on lightweight concrete, smoothing or leveling compounds, gypsum underlayments, or other fills.

Following are the Armstrong Flooring maximum allowable moisture and pH limits.



Armstrong Flooring Maximum Allowable Moisture and pH Limits

	Commercial Resilient Products	Adhesive	% Internal Relative Humidity	MVER Pounds Per 1000 ft2 Per 24 Hours	pH
HOMOGENEOUS SHEET	MedinPure™ with Diamond 10® Technology	S-799	90	NA	8 to 10
		S-1000 - in concentrated load areas	100	14	5 to 14
		S-240 Epoxy - in concentrated load areas	90	8	5 to 9
	Medintech®, Medintone™ with Diamond 10® Technology, Accolade Plus™	S-599	90	5	5 to 9
		Flip Spray Adhesive	95	NA	5 to 11
		S-1000 - in concentrated load areas	100	14	5 to 14
		S-240 Epoxy - in concentrated load areas	90	8	5 to 9
		S-543	90	5	5 to 11
	Abode™	S-288	95	5	5 to 9
		S-289	80	5	5 to 9
S-599		90	5	5 to 9	
HETEROGENEOUS SHEET	Rejuvenations™ with Diamond 10® Technology, Rejuvenations™ Classics, Corlon®	S-543	90	5	5 to 11
		S-240 Epoxy - in concentrated load areas	90	8	5 to 9
		S-1000 - in concentrated load areas	100	14	5 to 14
		Flip Spray Adhesive	95	NA	5 to 11
		S-700 and S-750	80	5	5 to 9
VINYL COMPOSITION TILE	Raffia® Stream™ with Diamond 10® Technology, Vinyl Composition Tile	S-515	95	7	5 to 11
		S-525	90	7	5 to 11
		Flip Spray Adhesive	95	NA	5 to 11
		S-525	90	7	5 to 11
BIO-FLOORING	Striations BBT™ & Migrations® with Diamond 10® Technology	S-700	80	5	5 to 9
		S-288	95	5	5 to 9
LUXURY VINYL TILE	American Charm™	S-289	80	5	5 to 9
		S-599	90	5	5 to 9
		S-288	95	5	5 to 9
	American Personality™ 12	S-289	80	5	5 to 9
		S-543	90	7	5 to 11
		S-599	90	5	5 to 9
		Flip Spray Adhesive	95	NA	5 to 11
		S-315	95	NA	5 to 11
		S-1000	100	14	5 to 14
		S-980	98	8	5 to 12
	Natural Creations® with Diamond 10® Technology, Vivero® Best & Better	S-288	95	8	5 to 9
		S-240 Epoxy	90	8	5 to 9
		S-315 Roll Strong	95	NA	5 to 11
		S-980	98	8	5 to 12
		S-1000	100	14	5 to 14
	Natural Creations® Classics, Parallel® USA 12 & 20, Parallel® 12 & 20	S-288	95	8	5 to 9
		S-543	90	7	5 to 11
		S-240 Epoxy	90	8	5 to 9
		S-315 Roll Strong	95	NA	5 to 11
		S-980	98	8	5 to 12
		S-1000	100	14	5 to 14

Armstrong Flooring Maximum Allowable Moisture and pH Limits

	Commercial Resilient Products	Adhesive	% Internal Relative Humidity	MVER Pounds Per 1000 ft2 Per 24 Hours	pH
LUXURY VINYL TILE	Unleashed™	S-288	95	8	5 to 9
		S-315 Roll Strong	95	NA	5 to 11
	Unbound™ with Diamond 10® Technology	S-288	95	8	5 to 9
		S-315 Roll Strong	95	NA	5 to 11
		S-1000	100	14	5 to 14
RIGID CORE FLOORING	Rigid Core Essentials™ Rigid Core Elements™	Floating	95	5	5 to 9
		S-288	95	5	5 to 9
	Rigid Core Vantage™	Floating	95	NA	5 to 9
		S-288	95	8	5 to 9
	Luxe Plank® with Rigid Core LVT	Floating	95	8	5 to 9
		S-288	95	8	5 to 9
SLIP-RETARDANT FLOORING	Safety Zone™ Tile	S-700 and S-750	80	5	5 to 9
		S-515	95	7	5 to 11
		S-525	90	7	5 to 11
		S-240 Epoxy	90	8	5 to 9
	Safety Zone™ Sheet	S-599	90	5	5 to 9
		S-543	90	5	5 to 11
		S-240 Epoxy	90	8	5 to 9
		S-Flip Spray Adhesive	95	NA	5 to 11
STATIC CONTROL FLOORING	Excelon® SDT™	S-202	75	3	5 to 9
INSTALLATION PRODUCTS	Landing Tile	S-288	95	8	5 to 9
		S-315	95	NA	5 to 11
		S-726	85	6	-



Inspiring Great Spaces®

Rejuvenations® Restore
with Diamond 10® Technology
38905 Alchemy · empress sand ·
Coved Wall Base R4 | AN | R48AN almost navy

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