

# INSTALLATION ACCESSORIE



Color-Integrated WALL BASE STAIR TREADS/RISERS/LANDING TILES TRANSITION STRIPS

[ Between us, ideas become reality. ]®

# Color-Integrated WALL BASE





# STAIR TREADS/RISERS/LANDING TILES



# STAIR TREADS/RISERS/LANDING TILES Product Availability Chart

PRODUCT Tiles	GAUGE 0.125 in. (3.2 mm)	PROFILE Raised Round	SIZE 18-1/8 in. × 18-1/8 in. (460.38 mm× 460.38 mm)	WT. NOM. 50 lbs. (23 kg)	PIECES/CTN. 20	SF/LF PER CTN 45.625 SF
	0.1 25 in. (3.2 mm)	Raised Square	18-1/8 in. x 18-1/8 in. (460.38 mm x 460.38 mm)	50 lbs. (23 kg)	20	45.625 SF
Stair Treads	0.130 in. (3.3 mm)	Raised Round	13 in. × 48 in. & 72 in. (330.2 mm x 1219.2 mm x 1828.8 mm)	38 or 57 lbs. (17 or 26 kg	=	20 LF/30 LF
	0.130 in. (3.3 mm)	Raised Square	13 in. ×48 in. & 72 in. (330.2 mm x 1219.2 mm x 1828.8 mm)	38 or 57 lbs. (17 or 26 kg	=	20 LF/30 LF
Risers	0.125 in (3.2 mm)	Coved Riser	7 in. x 48 in. & 72 in. (177.8 mm x 1219.2 mm x 1828.8 mm)	38 or 57 lbs. (17 or 26 kg		80 LF/1 20 LF

STAIR TREADS for the visually impaired available.

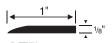




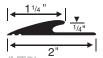




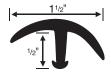
(VT0) 1/4" Carpet to 1/8" Tile Reducer – 1" Cap 25 pieces/carton 12' length



(VT5) 1/8" VCT to Nothing Reducer – 1" Cap 50 pieces/carton 3' length



(VT2) 1/4" Material to Floor Reducer 20 pieces/carton 12' length



(VT6) Snap Down 1/2" Material to Lesser Gauge Joiner – 1-1/2" Cap 20 pieces/carton 12' length



(VT8)

1/8" Underslung Resilient Floor
Reducer - 1-5/8" Cap
2 pieces/carton
35' length



(VT3) 1/4" Snap Down Carpet to Tile Joiner – 1-1/8" Cap 20 pieces/carton 12' length



(VT7) 5/16" Snap Down Material Joiner –1-1/2" Cap 20 pieces/carton 12' length



(VT9)
Single Vinyl Flange Track for Snap
Down Edging
20 pieces/carton
12' length

# TRANSITION STRIPS Product Availability Chart

COLOR	VTo	VT2	VT3	VT5	VT6	VT7	VT8
Shadow Gray	VT012125	VT212120	VT312120	VT512150	VT612120	VT712120	VT812102
Blush	VT025125	VT225120	VT325120	VT525150	VT625120	VT725120	VT825102
Jet Black	VT060125	VT260120	VT360120	VT560150	VT660120	VT760120	VT860102
Light Gray	VT069125	VT269120	VT369120	VT569150	VT669120	VT769120	VT869102
Deep Brown	VT076125	VT276120	VT376120	VT576150	VT676120	VT776120	VT876102

VT9 - Item Number VT9 VN1 20 is a Vinyl Plastic Flange Track for the Snap Down Edging

## installation accessories



## **Color-Integrated WALL BASE**

Nothing completes a space like the finishing touches of Armstrong's color-integrated vinyl and rubber WALL BASE. It's the perfect choice for your next installation.

- Available in 53 colors, our WALL BASE can be color coordinated with dozens of Armstrong's flooring products.
- Our vinyl and rubber WALL BASE products are available in a range of lengths, profiles and external corners.
- Extremely flexible for easy installation.
- Custom colors available. Minimum ordering upcharges and extended delivery time may apply.



## STAIR TREADS/RISERS/LANDING TILES

Stairways and landings deserve the same attention to detail. Armstrong's installation accessories for stairs can help achieve a consistent look with the safety features needed to prevent mishaps.

- Stair accessories, such as STAIR TREADS, RISERS and LANDING TILES are available in six easy-to-coordinate colors.
- STAIR TREADS provide a smooth and safe transition between steps and landings.
- LANDING TILES are durable and comfortable under foot. Available with gently raised disks or squares, the slip-resistant surface resists scuffing, gouging and cigarette burns.
- STAIR TREADS for the visually impaired available.



## **TRANSITION STRIPS**

Effortlessly bridge multiple types of flooring surfaces with Armstrong's new collection of TRANSITION STRIPS. TRANSITION STRIPS come in five colors that coordinate with both our WALL BASE and stair accessories and hundreds of flooring colors. Eight different profiles are available.

- Achieve transition from carpet, resilient tiles and sheet vinyl, ceramic and wood to 0 inches.
- Meet ADA requirements.



#### installation accessories

# Specification Data Color-Integrated WALL BASE STAIR TREADS/RISERS/LANDING TILES TRANSITION STRIPS

ARMSTRONG FLOOR PRODUCTS Armstrong World Industries, Inc. P.O. Box 3001 Lancaster, PA 17604 U.S.A.

ARMSTRONG FLOOR PRODUCTS Armstrong World Industries Canada Ltd. 6911 Decarie Blvd. Montreal, Quebec, H3W 3E5 Canada

#### 1. PRODUCT NAME

- Color-Integrated WALL BASE vinyl or rubber
- STAIR TREADS/RISERS/LANDING TILES
- **■** TRANSITION STRIPS

#### 2. PRODUCT DESCRIPTION Material

#### Color-Integrated WALL BASE:

Vinyl: A composition of polyvinyl chloride resin, plasticizers, stabilizers, fillers and pigments. Rubber: A composition of rubber binder, fillers and pigments.

#### STAIR TREADS/RISERS/LANDING TILES:

A vulcanized composition of rubber binder, reinforcing fillers and pigments.

#### TRANSITION STRIPS:

A composition of polyvinyl chloride resin, plasticizers, stabilizers, fillers and pigments.

#### Patterns and Colors Color-Integrated WALL BASE:

A wide range of colors with a durable matte finish in a choice of either a straight or coved-toe surface design. Color pigments are insoluble in water and resistant to cleaning agents and light.

#### STAIR TREADS/RISERS/LANDING TILES:

STAIR TREADS/RISERS/LANDING TILES have low profile raised elements that have chamfered shoulders with sharply defined edges at the top. The solid color is uniform throughout the entire thickness of the tread, risers and tile. Color pigments are insoluble in water and resistant to cleaning agents and light.

#### TRANSITION STRIPS:

Available in five different colors, Armstrong's homogeneous vinyl transition strips are offered in eight profiles with a semi-gloss finish.

#### Size and Gauge:

See Product Availability charts.

#### Limitations

Color-Integrated WALL BASE should not be used in the following areas:

- Below grade outside walls where moisture or alkali is present.
- Exterior areas.

#### STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS:

STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS should not be used in the following areas:

- Heavy industrial and exterior areas.
- Commercial kitchens and commercial food processing areas
- Where pointed spikes such as golf or track shoes will be used.
- Where the floor will be subjected to unusually concentrated or dynamic loads.

Note: Concentrated static and dynamic loads such as hospital beds, rollout beds, portable x-ray machines, etc., may visibly damage resilient as well as other types of floor coverings. For questions regarding product suitability, detailed instructions for floor preparation and installation in these applications, please contact Armstrong.

#### Suitable for Application Over

Color-Integrated WALL BASE: Clean, dry, smooth, structurally sound interior vertical surfaces, including gypsum drywall, plaster, concrete, plywood, paneling and masonry.

#### STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS:

- Concrete, terrazzo and other dry, structurally sound monolithic subfloors on all grade levels.
- Suspended wood subfloor construction with approved wood underlayments, and a minimum of 18 in. (45.7 cm) well-ventilated air space below.
- Steel, stainless steel and aluminum floors
- Radiant-heated subfloors with a maximum surface temperature of 85° F (29° C).

#### Unsuitable for Application Over

Color-Integrated WALL BASE: Nonporous surfaces such as vinyl wall coverings and nonporous paints. Wall coverings and nonporous paints should not extend more than 1/2 in. (1.27 cm) below the top of the wall base

#### STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS:

- Subfloors where excessive moisture or alkali is present. ■ Wood subfloors applied directly over concrete or on sleeper-construction subfloors.
- Lightweight aggregate concretes having a density of less than 90 lbs. per cu. ft. and cellular concretes having plastic (wet) densities over 100 lbs per cu. ft. (1442 kg/m²) or cellular concrete having a plastic (wet) density less than 100 lbs. per cu. ft. (1602 kg/m²) [94 lbs. per cu. ft. (1506 kg/m²) dry weight] or concrete having a compressive strength of less than 3500 psi (24 MPa). Concrete slabs with heavy static and/or dynamic loads should have higher design strengths and densities calculated to accommodate such loads.

#### 3. TECHNICAL DATA

Shipping Weight and Packaging See Product Availability Charts

#### Gloss (typical value)

Color-Integrated WALL BASE: 60 degrees specular: 35 - 55

#### STAIR TREADS/RISERS/LANDING TILES:

60 degrees specular: 10-18

## TRANSITION STRIPS: N/A

#### Reference Specifications Color-Integrated WALL BASE

ASTM F 1861

Type TV - Vinyl, Thermoplastic Type TP – Rubber, Thermoplastic

Group 2 - Layered

Style A - Straight

Style B - Cove

#### STAIR TREADS/RISERS/LANDING TILES:

ASTM F 2169

Type TS, Class 2

(Supercedes FS RR-T-650 Composition A, Type 2)

#### RUBBER TILES:

**ASTM F 1344** 

Class I A - Solid Color

#### TRANSITION STRIPS: N/A

#### Static Load Limit

250 lbs./sq. in. (17.6 kg/cm²)

Floors should be protected from sharp-point loads and heavy-static loads. High-heeled traffic [1000 psi (70.3 kg/cm²) or more] may visibly damage wood, resilient and other floor coverings.

#### Comparative Subjective Property Ratings

Durability - Excellent Maintainability - Good

Resilience – Éxcellent Subjective ratings (excellent, very good, good, fair) are in relation to other Armstrong resilient floors. Ratings are not directly related to any one test; rather, they are broadly based on tests and experience of Armstrong Research and Development under varying conditions and circumstances. These ratings should not be used for comparison to ratings used by other manufacturers to rank their own products.

#### Fire Test Data

ASTM E 648 Flooring Radiant Panel Critical Radiant Flux -0.45 watts/cm2 or more, Class I

ASTM E 662 Smoke Chamber Specific Optical Smoke Density - 450 or less

Numerical flammability ratings alone may not define the performance of the product under actual fire conditions. These ratings are provided only for use in the selection of products to meet the specified limits.

#### 4. INSTALLATION Job Conditions

#### Color-Integrated WALL BASE and RISERS:

Vertical surfaces shall be dry, clean, smooth and structurally sound. They shall be free from loose paint or plaster, vinyl wall coverings, moisture, alkali, dust, dirt, wax, oils, grease or other foreign matter. Existing adhesive must be left so that no ridges or puddles are evident and what remains is a thin, smooth film. Rough or uneven wall surfaces may telegraph through the wall base. For more detailed requirements, refer to Armstrong Guaranteed Installation Systems manual, F-5061.

Temperature shall be maintained at a minimum of 65° F (18° C) and a maximum of 100° F (38° C) for 48 hours prior to installation, during installation and 48 hours after completion. A minimum temperature of 55° F (13° C) shall be maintained thereafter. Condition all flooring materials and adhesives to room temperature at least 48 hours prior to starting installation. Protect all materials from the direct flow of heat from hot-air registers, radiators, or other heating fixtures and appliances.

#### STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS:

Subfloors/underlayments shall be dry, clean and smooth. They shall be free from paint, varnish, solvents, wax, oil, existing adhesive residue or other foreign matter

For more detailed requirements of concrete, wood and metal subfloors, as well as wood and trowelable underlayments, refer to Armstrong Guaranteed Installation Systems manual, F-5061. Calcium Chloride Tests for moisture must be conducted. Armstrong offers a guideline of a maximum acceptable moisture emission level of 3.0 lbs. per 1000 sq. ft. per 24 hours. Bond Tests should also be conducted for compatibility with the substrate. When testing for alkalinity, the allowable readings for the installation of Armstrong flooring are 5 to 9 on the

Temperature shall be maintained at a minimum of 65° F (18° C) and a maximum of 85° F (29° C) for 48 hours prior to installation, during installation and 48 hours after completion. A minimum temperature of 55° F (13° C) shall be maintained thereafter. Condition all flooring materials and adhesives to room temperature at least 48 hours prior to starting installation. Protect all materials from the direct flow of heat from hot-air registers, radiators, or other heating fixtures and appliances.

#### installation accessories

# Specification Data Color-Integrated WALL BASE STAIR TREADS/RISERS/LANDING TILES TRANSITION STRIPS



## TRANSITION STRIPS:

#### Procedure

Color-Integrated WALL BASE and RISERS: Install Armstrong Color-Integrated WALL BASE with S-725 Adhesive. WALL BASE can be formed, or mitered around outside corners, or preformed outside corners may be used. WALL BASE may be mitered, scribed or wrapped with toe notched for inside corners. Detailed instructions may be found in the Armstrong Guaranteed Installation Systems manual, F-5061.

#### STAIR TREADS/LANDING TILES:

Armstrong STAIR TREADS and LANDING TILES must be installed using S-240 Epoxy Adhesive full spread. Detailed installation instructions may be found in the Armstrong STAIR TREADS and LANDING TILE Installation/Maintenance Tip Sheet, F-7505.

#### TRANSITION STRIPS:

Armstrong TRANSITION STRIPS must be installed using a solvent-based contact adhesive full spread. Detailed installation instructions may be found in the <u>Armstrong TRANSITION STRIPS Installation/Maintenance Tip Sheet</u>, F-7505.

#### 5. MAINTENANCE

Color-Integrated WALL BASE: Wash with a mild cleaner such as Armstrong S-485 diluted 3 to 4 ounces per gallon in water. Use a sponge or clean cloth. If a higher gloss or protective finish is required, apply two coats of a high quality commercial floor polish, such as Armstrong S-480.

## STAIR TREADS/RISERS/LANDING TILES & TRANSITION STRIPS

Detailed maintenance instructions may be found in the Armstrong Installation/Maintenance Tip Sheet, F-7505.

#### WARRANTIES

Armstrong warrants its regular (first quality) WALL BASE, STAIR TREADS/ RISERS/LANDING TILES & TRANSITION STRIPS to be free from manufacturing defects for five years from the date of purchase if installed according to the Armstrong Guaranteed Installation Systems manual, F-5061. See Armstrong Commercial Floor Warranty, F-3349, or visit www.armstrong.com for warranty details, limitations and exclusions.

#### **▲** WARNING

DO NOT SAND, DRY SWEEP, DRY SCRAPE, DRILL, SAW, BEADBLAST OR MECHANICALLY CHIP OR PULVERIZE EXISTING RESILIENT FLOORING, BACKING, LINING FELT, ASPHALTIC "CUT BACK" ADHESIVES OR OTHER ADHESIVES.

These products may contain either asbestos fibers and/or crystalline silica. Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard. Smoking by individuals exposed to asbestos fibers greatly increases the risk of serious bodily harm. See current edition of the Resilient Floor Covering Institute (RFCI) publication Recommended Work Practices for the Removal of Resilient Floor Coverings, for instructions on removing all resilient floor covering structures.

For specifications, technical information or samples, phone: 1 877 ARMSTRONG (276 7876) fax: 1 800 599 9335 web site: www.armstrong.com/flooring

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