

Product Description

Roppe AlphaBase is a true, 100% thermoset (TS) rubber wall base that is PVC free. AlphaBase is custom waterjet cut to accept letters, numbers and symbols in order to mark egress direction, location identification and a variety of other indicators.

AlphaBase is extremely flexible, making it easy to install, especially

when installing around tight radius' such as columns, corners and architectural curves without altering or treating the product.

AlphaBase is designed for use in both commercial and residential wall base applications. AlphaBase is available in a wide range of heights, from 2 1/2" to 6", and a wide range of toes to match

a wide variety of flooring installations and application requirements.

AlphaBase is FloorScore certified, contributes to LEED credits and meets a variety of VOC requirements. AlphaBase is manufactured in the USA and is recyclable through the Roppe IMPACT recycling program.

Features

- **PVC Free**
- **Phthalates Free**
- **Waterjet Cut to Accept Letters, Numbers & Symbols**
- **Extremely Flexible**
- **Available in Wide Variety of Sizes**
- **Will Not Shrink, Gap or Cup**
- **Recyclable** (*IMPACT Recycling Program*)
- **Qualifies for LEED® Credits**
- **FloorScore® Certified**

Technical Data

Toe Styles: **Cove, No Toe, Butt Toe, Long Toe, Sanitary Toe**

Nominal Height - Standard Base: **2 1/2" (63.5 mm)**
3" (76.2 mm)
3 1/2" (88.9 mm)
4" (101.6 mm)
4 1/2" (114.3 mm)
5" (127 mm)
5 1/2" (139.7 mm)
6" (152.1 mm)

Nominal Length: **48" Sections (1.22 m)**

Nominal Thickness: **1/8" (3.2 mm)**

LEED v2009 IEQ Credit 4.1: **Qualifies**

ASTM F1861 - Resilient Wall Base: **Type TS, Group 1, Style A, B & C**

ASTM E648 (NFPA 253) - Critical Radiant Flux: **Class I, > 0.45 W/cm²**

ASTM E662 (NFPA 258) - Smoke Density: **Passes, <450**

CAN/ULC-S102.2 - Surface Burning: **FSR 50, SDS 175**

Acclimation Time: **48 Hours**

Storage & Acclimation Temperature: **65° - 85° F**

Additional Information

Approved Adhesives

AW-510 Acrylic Wet-Set Adhesive
WB-600 Acrylic Wall Base Adhesive
C-630 Contact Adhesive

Availability, Cost & Samples

Roppe Flooring products are sold through distribution. To locate the nearest distributor, visit roppe.com or send an e-mail to support@roppe.com.

Technical Documents & Support

Additional product resources and technical documents are available online at roppe.com. For additional technical support, send an e-mail to solutions@rhcttechnical.com.

Wall Base & Corners

Standard Wall Base

Toe Type: **Cove, No Toe**

Base Height: **2 ½" (63.5 mm), 3" (76.2 mm)**
3 ½" (88.9 mm), 4" (101.6 mm)
4 ½" (114.3 mm), 5" (127 mm)
5 ½" (139.7 mm), 6" (152.1 mm)

Base Thickness: **⅛" (3.2 mm)**

Base Length: **48" (1.22 m) Sections**
120' (36.58 m) Coils

Base Carton Quantity: **30 Pieces / 1 Coil**

Base Carton Weight - **2 ½"**: **27 lbs. (cove), 25 lbs. (no toe)**

Base Carton Weight - **3"**: **30 lbs. (cove), 28 lbs. (no toe)**

Base Carton Weight - **3 ½"**: **34 lbs. (cove), 28 lbs. (no toe)**

Base Carton Weight - **4 ½"**: **45 lbs. (cove), 40 lbs. (no toe)**

Base Carton Weight - **5"**: **47 lbs. (cove), 45 lbs. (no toe)**

Base Carton Weight - **5 ½"**: **56 lbs. (cove), 53 lbs. (no toe)**

Base Carton Weight - **6"**: **60 lbs. (cove), 58 lbs. (no toe)**

Specialty Wall Base

Toe Type: **Butt Toe, Long Toe, Sanitary**

Toe Length - Long Toe: **1"**

2"

Toe Length - Sanitary: **4" (101.6 mm)**

Base Height: **⅛" (3.2 mm)**

Base Thickness: **48" (1.22 m) Sections**

Base Length: **30 Pieces**

42 lbs. (butt toe)

Base Carton Quantity: **45 lbs. (long toe)**

Base Carton Weight: **56 lbs. (sanitary)**

1. PRE-INSTALLATION CHECKLIST

- Consult all associated product literature concerning installation and warranty prior to installation.
- Allow all trades to complete work prior to installation.
- Deliver all materials to the installation location in its original packaging with labels intact.
- Inspect all materials to ensure there is no damage.
- Do not stack pallets to avoid damage.
- Ensure installation area and material storage temperatures are between 65° F (19° C) and 85° F (30° C) and 40% - 65% RH for at least 48 hours before, during and after installation.
- Ensure HVAC system is operational and fully functioning at normal operating conditions 48 hours prior to, during and 48 hours after installation.
- Protect installation area from extreme temperature changes, such

as heat and freezing, as well as direct sunlight for at least 48 hours before, during and after installation.

- Do not proceed with installation until all conditions have been met.

2. PRODUCT LIMITATIONS

Do not install materials over existing wall base, flash-coved rubber, vinyl or linoleum flooring, cork, or asphaltic materials. Do not install wall base materials in outdoor areas and in or around commercial kitchens. Do not install in areas that may be subjected to sharp, pointed objects. Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high-heat equipment. May be susceptible to staining from harsh disinfectants, cleaning agents, dyes or other harsh chemicals - ensure all chemicals and materials that may come in contact with wall base will not stain, mar or otherwise damage the material prior to use.

3. SUBSTRATE PREPARATION

All substrates must be clean, smooth, permanently dry, flat, and structurally

sound. Substrates must be free of visible water or condensation, dust, sealers, water-based / acrylic paint, residual adhesives and adhesive removers, solvents, wax, oil, grease, asphalt, gypsum compounds, visible alkaline salts or excessive efflorescence, mold, mildew and any other extraneous coating, film, material or foreign matter. Substrate must be a structurally sound interior wall surface, such as dry plaster, cured drywall, fiber-reinforced plastic (FRP) panels, fiberglass, exterior grade plywood (Group 1, CC type), concrete, metal and masonry. Any cracks, voids, divots, grout lines and imperfections must be filled with a patch or filler suitable for the substrate.

When installing directly over a resinous products, such as an epoxy paint, ensure that coating is dry to the touch and has cured for the prescribed length of time. Substrate must be clean, dry, sound and free of contaminates. Material to be installed over non-porous substrates, such as epoxy paint, FRP panels or fiberglass, must be installed with the Excelsior C-630 Contact Adhesive.

Metal substrates must be thoroughly sanded/ground and cleaned of any

residue, oil, rust and/or oxidation. Substrate must be smooth, flat and sound prior to installation. When installing in areas that may be subject to topical water or moisture and/or high humidity, an anti-corrosive coating must be applied to protect metal substrate. Contact a local paint or coating supplier for coating recommendations. Install wall base within 12 hours after sanding/grinding to prevent re-oxidation. Metal substrates are non-porous - follow all installation instructions, trowel sizes and flash times for non-porous substrates.

4. WALL BASE INSTALLATION

Prior to installation, ensure wall base material has been properly acclimated and that ambient conditions are within normal operational ranges. Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared. Ensure adhesive is approved for use with wall base material and that proper trowel or applicator type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage.

Cut wall base to desired length and fit tightly against corner blocks or allow for job-site formed corners detailed in section 6.

Apply adhesive to the back of the wall base per adhesive instructions, ensuring that wet-set adhesives do not come within 1/4" of the top of the wall base. Install wall base to substrate, ensuring that wall base material is not stretched or over-compressed during installation. Stretching material or over-compressing seams and corners may cause wall base to shrink and/or curl/delaminate, respectively.

Periodically lift material to ensure proper adhesive transfer - adhesive should cover 90% of tile. Using a suitable hand roller, carefully roll material in the direction of

the last piece installed with a hand roller within 30 minutes of installation.

AlphaBase and corner blocks installations can be enhanced by using Roppe's matching Colored Caulk to fill any voids or imperfections. Allow wall base to cure for the required period of time - do not disturb wall base installation until curing time is complete.

5. INITIAL MAINTENANCE

Ensure that adhesive has cured for recommended period of time prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Sweep, dust or wipe material to remove any dirt, dust or debris. DO NOT use vacuums or electric brooms which have beater bars, hard plastic bottoms, a rubber bumper or are lacking proper padding or protection, as this may cause marking, discoloration, scratching and loss of sheen. Do not use detergents, abrasive cleaners or "mop and shine" type products, as they will dull the finish and sheen of the material.

Mix 2-4 ounces of Excelsior NC-900 Neutral Cleaner per gallon of clean, potable water. Use a clean towel or cloth to apply cleaner to material. If heavily soiled, an additional cleaning may be required. Use clean towel or cloth to remove any and all excess cleaning solution. Rinse area with clean, cool water and allow material to dry entirely. Ensure material is clean and that all cleaning residue has been removed (this may require additional rinsing).

For further information regarding daily or routine maintenance, please consult the product care & maintenance document or the associated product technical data sheet.

6. WARRANTY

Roppe provides a 2 year limited warranty for all AlphaBase. For additional information, see associated warranty documents.

FOR PROFESSIONAL USE ONLY. PLEASE CONSULT ALL ASSOCIATED TECHNICAL DATA SHEETS, SAFETY DATA SHEETS, MAINTENANCE DOCUMENTS AND WARRANTY INFORMATION PRIOR TO INSTALLATION.