

## Profile (058) Adjustable Stair Nose Installation Guide

The (058) adjustable stair nosing is designed to be installed with many floors up to 3/4" in thickness. The unique style of this variable height profile allows for any installation to achieve a flush stair nose application.

**The key to a proper install lies in the surface prep and construction grade adhesive used to install the nosing.** The (058) nosing requires a flat surface for maximum adhesion and consistent flooring height as it relates to the stair nosing.

### Surface Prep:

The sub surface must be free of dust, dirt, grease and oil, and capable of bearing weight. Prepping the surface the nosing is going to be installed on may be as simple as a brief cleaning of the substrate edge. All residues, or excessive build-ups from sealers or moisture barriers, should be sanded flat prior to adhering the nosing. Any voids, gaps, or damaged sections of the substrate should be filled and/or repaired prior to installation.

Artistic Finishes currently offers **Loba Wakol's MS 245 Montinator** adhesive. This single component MS hybrid-polymer is an elastic mounting adhesive which bonds to wood, metals, plastics, concretes, stone, decorative tiles, wall cladding, panels and wood strips. The MS 245 is **especially designed for stair profiles, repairing stairs, as well as closing expansion joints.** It is **quick-setting and cures within 24 hours.** One key aspect of Wakol's MS 245 Montinator is the water permeability of the adhesive.

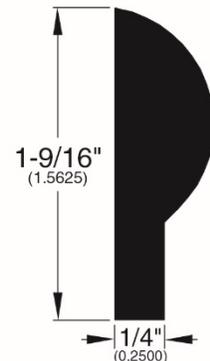
### Installing on Concrete:

Prep the surface (see above) you are about to adhere the (058) stair nosing to. **Note: For proper height place a straight edge on a section of the installed floor.** The top edge height of the stair nosing should be identical to the height of the floor creating a flush nosing. **Any protruding edge above the installed floor should be avoided.** Any floor surface inconsistent with the height of the stair nosing must be adjusted for uniformity.

Using a normal caulking gun lay a bead approximately 1/4" wide down the entire length of the stair nosing section to be installed. Once the bead is laid on the back center of the stair nosing, place the nosing firmly against the riser surface. Be careful to maintain the proper height of the stair nosing as it rests next to the floor. Once secure, **(up to 5 min. open time)** apply a painter's grade tape (we highly recommend Scotch 3M #2090) perpendicular to the profile every 12" extending onto the above floor to below the bottom edge of the stair nosing. For purposes of assuring stability of the stair nosing until it stays in place, hold the nosing until it sets. Leave all tape on until the end of the **cure time. (24 hours)**

### Installing on OSB/Plywood:

Prep surface (see above) you are about to adhere the (058) stair nosing to. **Note: For proper height place a straight edge on a section of the floor which should be installed.** The top edge height of the stair nosing should be identical to the height of the



**Adjustable Stair Nose (058)**



floor creating a flush nosing. **Any protruding edge above the installed floor should be avoided.** Any floor surface inconsistent with the height of the stair nosing must be adjusted for uniformity.

Using a normal caulking gun lay a bead approximately 1/4" wide down the entire length of the stair nosing section to be installed. Once the bead is laid on the back center of the stair nosing, place the nosing firmly against the riser surface. Be careful to maintain the proper height of the stair nosing as it rests next to the floor. Once secure, apply a painter's grade tape (we highly recommend Scotch 3M #2090 painter's tape) perpendicular to the profile every 12" extending onto the above floor to below the bottom edge of the stair nosing. Hold the nosing in place until it sets. Leave all tape on till the end of the cure time.

**Optional Nail Installation:** Using a finished nail at least 1 1/4" in length with a preferred 45° angle, start 3" in on one side of the profile and nail every 8-10 inches until you reach 3" from the other end of the profile. **Place each nail at the top of the tongue's flat surface directly below the radius edge.** Nailing in addition to the use of a quality adhesive further adds to the strength and stability of the product. Fill holes with a proper wood filler as needed.

#### **Installing on a Riser:**

Installation on a riser is identical to installing on to an OSB or Plywood sub surface. However, you have the option of installing the riser below the stair nosing for further stability and holding power. **Note: using a 1/4" thick riser will create a flush riser look. Be sure to use the proper length finishing nail if you choose to nail in addition to using an adhesive.**

#### **Floating vs Glue Down Concerns:**

Flush Stair Nosings are not recommended for floating floors. That being said, many times customers insist on it. Consult your manufacturer's recommendations and be certain to convey the manufacturer and your concerns. **Recognize that a floating floor may require the use of our overlapping (330) stair nosing instead.** If installing the adjustable stair nose (058), anticipate a settling of the floor and underlayment material. A slightly lower installation height for the profile is recommended. Also, due to slight expansion and contraction, leave up to a 1/4" gap along the edge of the adjustable stair nose. Use a coordinated color of an elastomeric caulk to fill this gap.

#### **Recommended Adhesive:**

Our top recommendation is Loba Wakol's MS 245 Montinator Adhesive. The MS 245 Montinator Adhesive is now available for purchase on [www.artisticfinishes.com](http://www.artisticfinishes.com).

#### **Options Available for Installation:**

Because of the 1/4" tongue which rests on the riser portion or vertical surface, an optional 1/4" thick riser can be installed directly underneath the bottom tongue edge. In the case of a remodel job, the 1/4" riser may be all that is necessary for your riser installation. A matching riser is available from Artistic Finishes. **Contact Customer Service at 888-783-0374 or [CustomerService@artisticfinishes.com](mailto:CustomerService@artisticfinishes.com) with any questions.**

