Enduracor™ Direct Digital Print Tread & Riser Installation Guidelines

Installation of our Enduracor™ Digital Print treads and risers requires a few simple instructions to follow.

As with all our Enduracor™ profiles, our recommendation is to use the Wakol MS 245 Montinator adhesive. It requires NO mechanical fasteners. Yield will allow for 1 tube per 4 – 48" treads or 2-48" treads and risers.

For additional info on the adhesive go to:
https://www.artisticfinishes.com/PDFs/WAKOL%20MS%20245%20MONTINATOR%20Product%20Data%20Sheet.pdf

These are the recommended manufacturers installation points:

1.   On the riser back, place a solid ¼" beads in the grooved back side sections and one intermittent dab every 6" in the center.

2.   Apply the risers before the treads like any normal tread/riser installation.
3.   Let cure overnight using 3M's #2090 Blue tape to hold the riser level at or slightly above the sub tread surface. Space the tape approximately 10 to 12 inches apart across the top and sides if available as shown.
4.   Use shims if the risers are elevated on the first step to hold in place till cured, as shown below:

5.   Install the treads following the same gluing schedule as the risers. Add one additional bead in the corner of the 90-degree angle on the back side of the bull nosing as shown below.

6. For any cutting either for lengths or ends, use of a table, skill, or chop saw is fine. Keep the finished surface up in either case to avoid chipping or scratches. For square edge cuts use a jig for holding the treads level on the cutting table as shown below.

7. To assure a proper tread fit, make the width cut slightly larger than the distance from the measurement of the run by at least an 1/8". This will assure you have enough width to your tread and ensure a tight fit against the riser.

8. Allow the treads to cure overnight. Mark the treads with tape for visual "Off Limits".

Note: Our tread is assembled in our manufacturing plant with the use of our 340 flush stairnose and 490 tread body.

Tread Assemby (492)

Note: The Stair Nose (PR340) and Tread Body (PR490) are glued together to produce the Tread Assembly (PR492).