

# Stair Nosings - Installation Guide (UK)

# Adhesive Only Installation - Flexible PVC Stair Nosings

- Ensure the stair surface is clean, dry, flat, and free from contaminants.

- Cut the profile to the required length.

- Apply a suitable contact adhesive to both the back of the profile and the step surface. Refer to the adhesive manufacturer's instructions.

- Position the profile at one end of the step and press both adhesive surfaces together.
- Apply firm, even pressure along the full profile to ensure strong adhesion.
- Always verify the bond is secure before allowing traffic on the stairs.

# Recommended Adhesives for Flexible PVC Nosings

Manufacturer	Product Reference	Website
F. Ball and Co.	Stycco Flex	www.f-ball.co.uk
Tremco	SP060 / SF115	www.tremco-illbruck.co.uk
UZIN	WK 222	www.uzin.co.uk

## Mechanical & Adhesive Fixing - Slimline, Rigid PVC, and Heavy Duty Nosings

- Ensure all fixing surfaces are sound, clean, dry, and flat.
- Install riser material before fitting the nosing profile; it should finish flush with or slightly short of the tread.
- Cut the profile to the correct size if necessary.
- Position the profile and mark fixing holes on the substrate.
- For timber: drill pilot holes and insert suitable plugs (30-35mm depth).
- Apply cartridge adhesive to the back of the profile (follow adhesive instructions).
- Fix the profile using countersunk steel screws and tighten.
- Place matching plugs into the insert to conceal screws.
- Install flooring material to the tread, abutting the back edge of the nosing.

## **Special Notes for Ramp Profiles**

- Ramp profiles can be fitted directly to the substrate when no floor covering is used.
- When used with vinyl or hard flooring, fit the ramp on top of the covering.
- Ramp profiles must not be installed over textile floor coverings.
- Consult the adhesive manufacturer when applying adhesive over vinyl or other non-absorbent coverings.

#### **Recommended Adhesives for Slimline/Heavy Duty Nosings**

Manufacturer	Product Reference	Website
F. Ball and Co.	Stycco Flex	www.f-ball.co.uk
Tremco	SP060 / MT440	www.tremco-illbruck.co.uk
UZIN	MS Structural	www.uzin.co.uk

#### Adhesive Only Installation - Tile-In Stair Nosings

- Ensure the substrate is clean, dry, flat, and contaminant-free.
- Install riser tiles first.
- Place the stair nosing to mark the fixing area.
- Apply tile adhesive using a notched trowel to the marked area.
- Apply adhesive to the back of the nosing, filling all underside cavities.
- Press the profile into place, ensuring it is level and well seated.
- Lay the remaining tiles, keeping the nosing securely in place.
- Clean off any excess adhesive as per manufacturer guidance.
- Check bond security before opening area to traffic.

#### **Recommended Adhesives for Tile-In Nosings**

- Use a proprietary tile adhesive suitable for aluminium profiles.
- Always follow the adhesive manufacturer's application instructions.
- Contact the adhesive supplier directly for any queries.