



Usage of the uPVC stair nosing series are usually at emergency staircase and swimming pool deck surrounding area for various surfaces.

It create a visually clear step boundaries for pedestrian to step on.

It is to prevent the pedestrians to slip & fall down from the staircase.

Comparison between ceramic stair nosing and UPVC Stair Nosing:

Subject 1: Installation

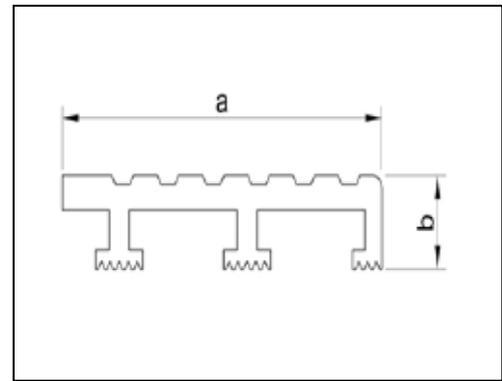
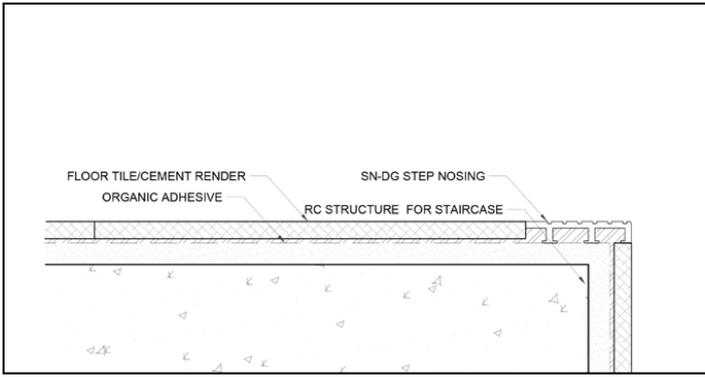
Ceramic Stair Nosing Application Disadvantages	UPVC Stair Nosing Application Advantages
<p>Not easy for installation</p> <ul style="list-style-type: none"> - usually stair case need use few pieces (20cm) of ceramic stair nosing for a step. It takes longer hours of works due to repetition of adjustment process in order to complete the installation. <p>Normally the final piece of ceramic stair nosing installed at the step need to be cut , thus the sizes are not same, it will visually unattractive..</p> <p>It is a difficult task to maintain the ceramic tiles spacing in a particular step to be same as well in other steps in that staircase.</p>	<p>the stair nosing length require one time cutting to match the staircase width sizes</p> <ul style="list-style-type: none"> - The level adjustment process done only once without any repetition of this process. - The stair nosing act as a single unit with no spacer joining issue. -The stair nosing installed will provide an visually identical view for every steps in a particular stair case. - All stair nosing are identical in nature

Subject 2: Profile Gripness

Ceramic Stair Nosing Application Disadvantages	UPVC Stair Nosing Application Advantages
<p>The anchorage design of the ceramic nosing tiles not able to hold the tile adhesive strongly and solely depend on adhesive stickiness.</p>	<p>UPVC Stair Nosing hold firmly gripped for the staircase for longer time.</p> <ul style="list-style-type: none"> - We have few footing design (Elephant Foot ,Nail, Claw) to enhance the anchorage and grip the tiles adhesive strongly.

Subject 3: Hardness

Ceramic Stair Nosing Application Disadvantages	UPVC Stair Nosing Application Advantages
<p>when collision or dropping of heavy things on ceramic tiles happens it will get smashed easily and dangerous for staircase user.</p>	<p>Its usually get slightly dented when hit by heavy things or collision, it doesn't get smashed like ceramic tiles and save user from injuries.</p>



Model	*Dimension (mm)		Length (m)	Packing (pcs)	Colour	Quality Standard
	a	b				
SN-DG	49	10	3	10	Dark Grey	Premium
SN-YG	49	10	3	10	Light Grey	Premium

* The tolerance limit is $\pm 1\text{mm}$.

Application Procedure:

1. Set the marking line for height of riser and width of tread of each step, repeat the process for whole staircase.
2. Measure the length and cut the desired length of the profile.
3. Apply screed mortar to the edge of the tread of stair.
4. Apply tiles adhesive at bottom of chosen stair nosing.
5. Install the stair nosing on mortar adhesive at the tread of stair, fix the profile tight to the edge areas and press it to ensure the UPVC stair nosing corner edge follow the riser marking line.
6. Remove the excess tile adhesive from the profile installed.
7. Continue to fill the remaining area in the tread of stair with screed mortar followed by tiles installation.