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Stair Tread EN-610 Epoxy Nose Filler Announcement

As you are aware we made the announcement that most of our Stair Treads do not require the use of the EN-610 Epoxy Nose Filler any longer. This Technical Bulletin is intended to clarify when the EN-610 Epoxy Nose Filler will be required. The following would be standard for all Stair Treads provided by Roppe Corporation.

The predominant step being used in construction today is the metal formed frame with a pan filled with concrete, having a nose radius of 1/2" maximum as spelled out in the ADA guidelines. When installing Stair Treads on these substrates, either new construction or remodel, they do not require the use of the EN-610 Epoxy Nose Filler. Fitting the tread properly to the step and creating a tight fit to the substrate will ensure proper installation and performance of the Stair Tread.

For installations that occur on other substrates (worn metal, wood, existing approved flooring types), the EN-610 Nose Filler may be required to ensure proper fit to the substrate. These substrates need to be verified for uneven wear and corrected appropriately using the best means available. One of these means is the EN-610 Epoxy Nose Filler. It is our recommendation to check for gaps between the radius in the nose of the tread and the substrate. If a gap greater than 1/4" is present, it is required to use the EN-610 Epoxy Nose Filler. If a gap of 1/2" or greater is present, the substrate should be prepared using other methods.

Of course, with any Stair Tread installation it is acceptable to utilize the EN-610 Epoxy Nose Filler. If you have any questions or concerns, please do not hesitate to contact the Technical Department at solutions@rhctechical.com.



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