



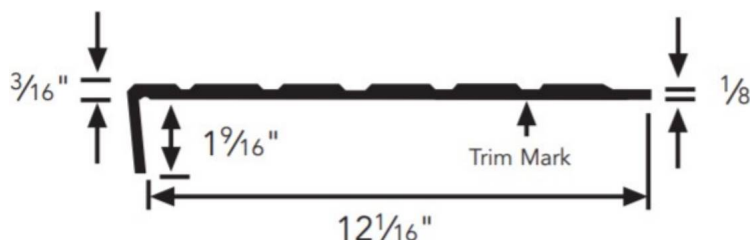
Rubber Stair Treads Product Submittal

ORBITREAD RUBBER STAIR TREADS

Available Lengths	36", 42", 48", 54", 60", 66", 72", 78", 84", 90", 96", 102", 108"
Nose Configuration	Adjustable Square Nose
ASTM F2169 - Resilient Stair Treads	Type TS, Class 2, Grade 1
ASTM E648 (NFPA 253) - Critical Radiant Flux	Class 1, ≥ 0.45 W/cm ²
ASTM E662 (NFPA 258) - Smoke Density	Passes, ≤ 450
CAN/ULC-S102.2 - Surface Burning	115 Flame Spread Rating
	275 Smoke Developed Classification
ASTM D2047 - Static Coefficient of Friction	≥ 0.80
ASTM F925 - Chemical Resistance	Excellent with chemicals listed in standard, Additional chemicals available via chart
Acclimation Time	48 Hours, see installation instructions for details
Service & Storage Temperature	65° - 85° F, see installation instructions for details
Sustainability Information	Contributes to LEED v4/4.1
	Meets CA 01350 Requirements
	FloorScore Certification*
	NSF/ANSI 332 Platinum Certification*
	GREENGUARD Gold Certification*
	HPD Available*
	Red List Chemical Free
	Recyclable through the Roppe Impact Program
Warranty	10 Years; see warranty document for details
Recommended Adhesives	Excelsior TP-620, Pressure Sensitive Tread Tape
	Excelsior EN-610, Epoxy Nose Filler
	Excelsior AW-510, Wet-Set Acrylic
	Excelsior C-630, Contact Adhesive
	Excelsior U-705, Urethane Wet-Set
Technical Support	help@americanstairtreads.com
Product Support	help@americanstairtreads.com
Technical Documentation	www.americanstairtreads.com

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Butting Treads & Pattern Alignment

Wider stairwells and stairwells that require pattern alignment will require additional planning and dry fitting prior to installation. We recommend ordering treads the next size up to achieve these layouts and installations. Our treads are manufactured to be trimmed on each end of the length and the depth of the tread.

EN-610 Epoxy Nose Filler

The predominant step being used in construction today is the metal formed frame with a pan filled with concrete, having a nose radius of $\frac{1}{2}"$ maximum as spelled out in the ADA guidelines. When installing Rubber 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 $\frac{1}{4}"$ is present, it is required to use the EN-610 Epoxy Nose Filler. If a gap of $\frac{1}{2}"$ 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.