



Red Devil



TECHNICAL DATA SHEET

TREAD 330

DESCRIPTION

Tread 330 is a premium high-strength, elastomeric bond formula used for installation of stair tread and removal riser installations. This quick-grab, fast curing formula helps eliminate stair squeaking, while avoiding surface residue and ghosting. Tread 330 is extremely tough and durable, while remaining flexible.

SURFACE PREPARATION

Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, or any foreign materials. Prepared per ASTM F710 Standards.

DIRECTIONS

- Remove any foreign materials.
- Clean and dry surface.
- Follow flooring manufacturer's guidelines for layout, design and any special precautions for installation.
- After loading to a caulk gun, apply product to either the back of the plank or to the substrate in a serpentine pattern.
- Make sure to apply a sufficient amount of adhesive for proper bond.
- Install flooring immediately after adhesive is applied.
 - Working time: 45 Min.

PART #	PACKAGE	COLOR	UPC
0790	10.1 oz (300 ml) Cartridge	Off White	075339034408

KEY FEATURES

- Quick Grab
- Strong and Durable Elastomeric Bond
- Adheres to a Variety of Substrates
- Eliminate Stair Squeaking
- Fast Curing
- LEED v4/4.1
- No Bracing Required
- Avoid Surface Residue and Ghosting
- Easy Clean Up
- VOC Compliant

USES

Product is engineered with excellent strength and a durable elastomeric bond. It bonds well to a variety of substrates but it also grabs and holds quickly, which eliminates the need for bracing. Perfect for Tread and Riser installation. Common locations for use: New Construction, Remodel, Residential, Offices/Light Commercial, Heavy Commercial, Hospital, Multifamily, High Rise.

STORAGE

- Product should be stored at temperatures between 50°-90° F (15°-32° C. Protect from freezing. Freeze/Thaw stable to 10° F (-12° C)

CLEAN UP

Use mineral spirits before cure. Dry sealant can be removed by scraping. Wash hands with soap & water.

ADHERES TO

Wood, Plaster, Acrylic Impregnated Plank, Bamboo, Cork, Engineered Hardwood, Paneling Drywall, Cement Backed Board, Concrete

PRECAUTIONARY NOTES

- While installing thin-gauge wood (solid or engineered), irregular substrates may telegraph through as adhesive pulls wood down during curing.
- Therefore, substrates must be properly leveled according ASTM F710 Standards to prevent telegraphing.
- Concrete must be placed in strict accordance with applicable standards and specifications.
- Moisture vapor retarder must be present below concrete as to STM E1745 Standards.
- Must be fully cured and without hydrostatic pressure.
- Flooring must be prepared per manufacturer's guidelines.

CRITERIA	STATUS
CARB Compliance	Yes
Prop 65 Ingredients	None
DOT Proper Shipping Name	Not Regulated by DOT
DOT Hazard	None
DOT UN/NA Number	None
Packing Group	None
VOC Content	< 0.1 g/L



Red Devil



TECHNICAL DATA SHEET

TREAD 330

PHYSICAL/PERFORMANCE PROPERTY	TEST METHOD	TYPICAL RESULT
Viscosity	Test Lab	320,000 cP
Flash Point	Closed Cup	>200°F (93° C)
Density	ASTM D1475	15.01 lbs./gal.
Consistency/Appearance	Visual Observation	Liquid
Odor	Subjective	Very Low Odor
Base Chemistry	Known	STPE Polymer-based (Hybrid Propel)
Work Time	Test Lab	45 Minutes
Shelf Life	Test Lab	Minimum 1 Yr. @ 72F
Modulus 100%	ASTM D412	1.42 MPa
Tensile Strength	ASTM D412	0.45 MPa
Storage Conditions	Test Lab	Below 77° F (25° C)- Cool & Dry Place
Elongation at Break	ASTM D412	50%
Cure Time	Test Lab	12 Hours Light Traffic 6-8 hrs. Heavy Traffic 8-12 hrs.
Curing Method	Test Lab	Moisture Cure
Service Temperature	Test Lab	-40°F to 150°F (-40°C to 66°C)
Application Temperature	Test Lab	50°F to 95°F (10°C to 35°C)

Causes skin irritation
 Causes serious eye irritation
 May cause an allergic skin reaction
 Suspected of causing cancer
 May damage fertility or the unborn child
 Causes damage to organs through prolonged or repeated exposure



CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING (See SDS for additional safety information)

LIMITED WARRANTY

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and used cartridge. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.