

Maintenance Overview

Metal treads are extremely durable, stain resistant and easy to clean stair treads that may be used indoors or outdoors, which often determines the cleaning method. Metal treads require daily and routine care and maintenance dependent upon foot traffic, usage and location.

When installing Metal stair treads in areas where casters and rolling traffic will be used, it is extremely important to reduce the amount of debris around the area of the castors. When furniture and equipment is moved repeatedly, this debris can build up underneath castors and cause damage to the stair treads. Castors and other chair and furniture

floor protection devices must be regularly inspected for debris, build-up or damage and cleaned when necessary. Always use untreated, new or thoroughly cleaned mops and pads when conducting daily or routine maintenance. Do not use Kerosene, Gasoline, Naphtha and/or other solvents to clean stair treads. As with any maintenance program, be sure to use proper PPE (Personal Protective Equipment) per the cleaning product SDS and ensure all maintenance procedures are conducted per the cleaning products instructions. The use of Caution Tape and /or Wet Floor Signs are recommended to prevent slips and falls.

Additional Information

Approved Cleaners

- Excelsior NC-900 Neutral Cleaner

Technical Documents & Support

Additional product resources and technical documents are available online at roppe.com. For additional technical support, send an e-mail to solutions@rhctechical.com.

1. POST-INSTALLATION CHECKLIST

- Prior to moving furniture or heavy equipment, sweep the treads and cover with an appropriate protective product, such as Masonite, Ram Board or equivalent, to prevent scuffing and scratching that may not come out during the maintenance procedures.
- **DO NOT** use vacuums or electric brooms which have beater bars, hard plastic bottoms, a rubber bumper or are lacking proper padding or protection, as this may cause marking, discoloration, scratching and loss of sheen.
- **DO NOT** use detergents, abrasive, alkaline or acidic cleaners, cleaning agents which contain oil or solvents, as well as "mop and shine" type products, as they will dull the finish and sheen and potentially damage the stair tread material.
- **DO NOT** scrub, buff or mop the area per the adhesives traffic limits (48-72 hours) to allow proper curing of the adhesive.
- **DO NOT** flood the area when cleaning.
- **DO NOT** allow the cleaning solution or topical moisture to work its way beneath the stair treads, as this can result in an adhesive and/or installation failure.
- **DO NOT** dry buff stair treads within 90 days after installation to prevent dulling the surface of the stair tread material.

2. INITIAL MAINTENANCE

Ensure that adhesive has cured for recommended period of time prior to conducting initial maintenance. Remove any protective coverings prior to cleaning. Sweep, dust mop and/or vacuum stair tread to remove any dirt, dust or debris. Mix 2-4 ounces of Excelsior All Purpose Cleaner per gallon

of clean, potable water. Use a clean mop to apply cleaning solution to treads and let stand for 5-10 minutes.

Use a 22 gauge soft bristled deck brush to scrub floor in order to remove dust, dirt and debris. If stair tread is heavily soiled, additional cleaning may be required.

Use a wet vacuum or clean mop to remove any and all excess cleaning solution. Rinse area with clean, cool water and allow floor to dry entirely.

Alternately, material may be cleaned with a pressure washer and NC-900 cleaning solution. Be sure to use clean, potable water and ensure pressure does not exceed 1000 PSI.

Do not use detergents, abrasive cleaners or "mop and shine" type products, as they may cause abrasive strip to discolor. Do not use vacuums that have a beater bar or electric brooms with hard plastic bottoms or no padding, as this may cause discoloration, scratching and loss of sheen.

3. DAILY MAINTENANCE

Ensure that initial maintenance has been conducted prior to conducting daily maintenance. Sweep, dust mop, wipe and/or vacuum materials to remove any dirt, dust or debris. Do not use vacuums that have a beater bar or electric brooms with hard plastic bottoms or no padding, as this may cause discoloration, scratching and loss of sheen.

Mix 2-4 ounces of Excelsior NC-900 per gallon of clean, potable water. Use a clean mop or cloth to clean spills, dirt buildup and other debris. Allow materials to dry before allowing foot traffic.

Alternately, a high pressure hose with a detergent attachment may be used. When using a hose with detergent, always be sure to rise treads with clean, potable water immediately after cleaning to prevent soap buildup.

4. ROUTINE MAINTENANCE

Ensure that initial maintenance has been conducted prior to conducting routine maintenance. Stair tread area must be free of dust, dirt and debris.

Mix 2-4 ounces of Excelsior NC-900 per gallon of clean, potable water. Use a new or thoroughly cleaned nylon or rayon lint-free mop to evenly apply cleaning solution to the stair tread material. Use a 22 gauge soft bristled deck brush to scrub stair treads in order to remove heavy dirt and build-up. If stair tread is heavily soiled, additional cleaning may be required. Allow floor to dry before allowing foot traffic.

Alternately, material may be cleaned with a pressure washer and NC-900 cleaning solution. Be sure to use clean, potable water and ensure pressure does not exceed 1000 PSI.

5. MATERIAL PROTECTION

Protect newly installed stair treads, risers and stringers with construction grade paper, such as Ram Board, to protect material from damage by other trades. Do not slide or drag heavy equipment across the new stair treads. Limit usage and foot traffic according to the adhesive's requirements. When moving appliances or heavy furniture, protect stair treads, risers and stringers from scuffing and tearing using temporary floor protection.

Ensure all castors that may come in contact with stair treads are clean and free of any and all dirt and debris. Routinely clean castors to ensure that dirt or debris has not built up or become embedded in castors. Replace castors at regular intervals, especially if they become damaged or heavily soiled.

Place walk-off mats at outside entrances. Ensure mats are manufactured with non-staining backs to prevent discoloration.

For more information regarding cleaner application, floor finish application or finish removal, please consult the associated Excelsior product data sheet.