CARE & MAINTENANCE OVERVIEW

Tuflex™ is a vulcanized rubber product and it is up to the end user to either maintain the surface; or allow the finish to wear naturally. If the flooring is in an area that will not be maintained periodically by a Swing Single Disc Scrubber or an Auto Scrubber, the floor must be maintained with a finish. Tuflex™ requires daily and routine care and maintenance with cleaning equipment to maintain the desired appearance. The frequency of daily and routine maintenance will depend upon the amount and type of traffic in the area.

When installing Tuflex™ in areas where rolling chairs will be used, a resilient flooring chair pad must be installed over the finished floor to protect floor covering. In areas where desks, chairs and or furniture with castors will be used, it is extremely important to reduce the amount of debris around the area of the chair, furniture feet or castors. When furniture is moved repeatedly, this debris can build up underneath chair and furniture feet or castors and cause damage to the flooring. The chair 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 Rubber Tile. 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 is recommended to prevent slips and falls.

APPROVED CLEANERS

**Excelsior NC-900 Neutral Cleaner** – A pH neutral, all-purpose cleaner for the initial and daily cleaning of all Rubber and Vinyl Resilient floor coverings.

**Excelsior CM-910 Cleaner / Maintainer** – A pH neutral, biodegradable cleaner and maintainer for the daily cleaning or long-term preservation of rubber floor coverings.

FINISHES & FINISH REMOVERS

**Excelsior PF-960 Performance Floor Finish** – A flexible floor finish specifically for use over rubber resilient floor coverings.

**Excelsior PR-930 Performance Remover** – A finish remover specifically designed to remove topically applied floor finishes from resilient flooring products that are sensitive to alkalinity, such as rubber flooring products.

TECHNICAL DOCUMENTATION & SUPPORT

Additional product resources and technical documents are available online at [www.roppe.com](http://www.roppe.com). Roppe and Excelsior products are sold through distribution, to locate the nearest distributor, visit [www.roppe.com](http://www.roppe.com) or send an email to support@roppe.com.

Since there are many maintenance products available today for the commercial environment, we cannot test each available product for fitness of use. We have thoroughly tested these products and recommend their use. If you have a question regarding the fitness of use of other products, please contact customer service or technical services using the information above.

MAINTENANCE GUIDELINES

1. POST-INSTALLATION CHECKLIST

- Prior to moving furniture or heavy equipment, sweep the floor and cover with an appropriate protective product, such as Masonite, Ram Board or equivalent, to prevent scuffs and scratch markings that may not come out during the maintenance procedures.
  - **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.
  - **DO NOT** use highly alkaline or acidic cleaners.
• **DO NOT** use detergents, abrasive cleaners or "mop and shine" type products; they will dull the finish and sheen of the flooring material.

• **DO NOT** use sweeping compounds or cleaning agents containing oils or solvents.

• **DO NOT** scrub, buff or mop the area per the adhesives traffic limits (48-72 hours) to allow proper curing of the adhesive.

**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, use dust mop and/or vacuum flooring to remove any dirt, dust or debris.

Mix 2-4 ounces of Excelsior NC-900 Neutral Cleaner per gallon of clean, potable water. Use a clean mop or pump-up sprayer to apply cleaning solution to floor and let stand for 5-10 minutes.

Using a rotary floor machine (175 – 350 RPM), scrub floor while wet using a 3M 5300 Blue Cleaning Pad. If flooring is heavily soiled, an additional cleaning may be required.

Use an auto-scrubber, 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. Ensure flooring area is clean and that all cleaning residue has been removed, this may require additional rinsing.

**3. INITIAL FINISH APPLICATION**

In areas that will not be maintained regularly by either a Rotary Floor Machine or an Auto Scrubber, Tuflex Spartus must be protected with a floor finish. Ensure that initial maintenance has been conducted prior to applying floor finish. Flooring area must be free of dust, dirt, debris, adhesive or cleaning residues, mold release agents and any potential contaminants.

Apply the Excelsior PF-960 Performance Finish per the instructions in 3-4 coats. If more of a semi-gloss appearance is desired then apply additional 1-2 coats. Allow each coat to dry completely before applying additional coats.

**4. DAILY MAINTENANCE**

Ensure that initial maintenance has been conducted prior to conducting daily maintenance. Sweep or use dust mop and vacuum flooring 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 to clean spills, dirt buildup and other debris. Allow floor to dry before allowing foot traffic.

**5. ROUTINE MAINTENANCE**

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

Mix 4-6 ounces of Excelsior CM-910 Cleaner Maintainer per gallon of clean, potable water. Use a clean mop or pump up sprayer to apply the cleaning solution to the flooring material and let stand for 5-10 minutes. Using a rotary floor machine (175 – 350 RPM) or auto-scrubber with a 3M 5100 Red Cleaning Pad, scrub the area. Rinse area thoroughly with clean, cool water and allow floor to dry entirely.

**6. HEAVY / RESTORATION MAINTENANCE**

If flooring material becomes heavily soiled and cannot be cleaned with routine maintenance, a heavy cleaning may be necessary. Mix 16 ounces of Excelsior PR-930 Performance Finish Remover per gallon of clean, potable water and apply using a clean mop or pump-up sprayer, let stand for 10-15 minutes.

Using a rotary floor machine (175 – 350 RPM), with a 3M 5100 Red Cleaning Pad, scrub the floor while still wet.

Use an auto-scrubber, wet vacuum or clean mop to remove any and all excess cleaning solution. Rinse area thoroughly with clean, cool water and allow floor to dry entirely. Ensure flooring area is clean and that all cleaning residue has been removed (this may require additional rinsing).

Depending on the effectiveness of heavy cleaning, the floor finish may need to be removed and reapplied over time.

**7. FINISH REMOVAL & REAPPLICATION**

If a floor finish is applied, it will need to be regularly removed and reapplied, depending on traffic. The extent of removal will depend on the condition of the finish and if daily maintenance has been performed to protect the finish.

Sweep or use dust mop and vacuum to remove any dirt, dust or debris from flooring. For a normal stripping, Mix 32 ounces of Excelsior PR-930 Performance Finish Remover per gallon of clean, potable water. For a heavy removal, Mix 64 ounces of Excelsior PR-930 Performance Finish Remover per gallon of clean, potable water. Using a new or thoroughly cleaned mop, apply the finish remover solution to the flooring...
material and allow it to stand on the surface for 10 - 20 minutes. Do not allow remover to dry onto the floor.

Using a rotary floor machine (175 – 350 RPM) and a 3M 5300 Blue Cleaning Pad, scrub floor while still wet. Use an auto-scrubber, 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. If finish remains on the flooring material, repeat the process above.

Reapply Excelsior PF-960 Performance Finish in 1 – 2 coats following installation instructions. Allow each coat to dry completely before applying additional coats.

8. FLOORING PROTECTION

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

All furniture casters must be made of a soft material and must have a contact point of at least 1” in width to limit indentation and flooring damage. All rolling chairs or seating must have a resilient flooring chair pad installed over the finished floor to protect floor covering. All fixed furniture legs must have permanent felt or soft rubber floor protectors installed on all contact points to reduce indentation. Floor protectors must have a flat contact point of at least 1 sq. in. or 1” in diameter and must cover the entire bottom surface of the furniture leg.

Ensure all furniture castors and chair legs are clean and free of any and all dirt and debris. Routinely clean chair castors and furniture legs to ensure that dirt or debris has not built up or become embedded in castors or floor protectors. Replace chair castors and floor protectors 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.

9. TECHNICAL DOCUMENTATION & SUPPORT

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