

TECHNICAL DATA

Nominal Dimensions - Square Edge:	36" x 36" (Area: 9 sq. ft.)
Nominal Dimensions - Interlocking:	34 ¼" x 34 ¼" (Area: 8 sq. ft.)
Nominal Dimensions - Rolls:	48" x 49 ½' (198 sq. ft.)
Custom Rolls:	48" x 24' up to 49 ½', in 1' increments
Finish:	Characteristic Texture
Thickness:	5/32", 1/4", 3/8", 1/2"
Weight per Tile/Roll: <i>(Weight varies based on area/thickness)</i>	8.2 – 10.7 lbs. (tile) 101 – 262 lbs. (per roll)
ASTM F3041 - Bonded Crumb Rubber:	Type I & II, Class A, B, C & D
ASTM D2047 – Coefficient of Friction:	>0.8
ASTM E648 (NFPA 253) - Critical Radiant Flux:	Unclassified, 0.10 W/cm²
ASTM D3389 - Abrasion Resistance:	Passes
ASTM F137 - Flexibility:	Passes
ASTM F970 - Static Load Limit:	Passes, 250 PSI
ASTM F2199 - Dimensional Stability:	Passes
ASTM F1514 - Heat Stability of Color:	Passes
ASTM F925 - Short Term Chem. Exposure:	Passes
ASTM E492 Impact Sound Transmission:	7 IIC
Acclimation Time:	48 Hours
Storage & Acclimation Temperature:	65° - 85° F

SUSTAINABILITY

Qualifies for **LEED Credits**

Technical Support: solutions@rhctechnical.com

APPROVED ADHESIVES

Excelsior MS-700 Modified Silane Wet-Set – A premium, one component modified silane adhesive used for the permanent installation of vinyl & rubber flooring products over porous and non-porous substrate both indoors and outdoors.

Excelsior U-705 Urethane Wet-Set Adhesive – A premium water resistant, single component urethane adhesive used for the permanent installation of resilient flooring products, including recycled or crumb rubber flooring products over porous and non-porous substrates both indoors and outdoors.

Excelsior EW-710 Epoxy Wet-Set Adhesive – A non-flammable two-part urethane-modified epoxy adhesive used for the permanent, installation of vinyl, rubber and quartz flooring products over porous and non-porous substrates in both indoor and outdoor applications.

Adhesive Coverage Rates, Moisture Limits and Traffic Limits						
Coverage Rates (per gallon)			Moisture Limits	Traffic Limits & Maintenance Limits		
Adhesive	Porous	Non-Porous	RH / MVER Limits	Foot Traffic	Heavy Foot Traffic, Rolling Loads	Maintenance
MS-700	135 sq. ft.	160 sq. ft.	95% / 10 lbs.	8-12 Hours	24-48 Hours	48 Hours
U-705	135 sq. ft.	160 sq. ft.	100% / 25 lbs.	8-12 Hours	24 Hours	24 Hours
	Brushed & Rough Porous	Smooth Porous & Non-Porous				
EW-710	120 sq. ft.	135 sq. ft.	90% / 6 lbs.	8-12 Hours	24-48 Hours	72 Hours

SUBSTRATE, INSTALLATION & MAINTENANCE INFORMATION

1. PRODUCT LIMITATIONS

- Prior to acceptance of this document refer to our website: www.flexcofloors.com to confirm that you have the most current revision.
- Due to the recycled nature of this product, color variation can and will be present from piece to piece and roll to roll.
- Material contains skive marks from the manufacturing process on the surface. We do not consider this defective; if the marks are not acceptable, do not install material. Installation of material signifies acceptance of the material.
- Deliberate damage in baseball dugouts, ice rinks dugouts, ice rink penalty boxes, ice rink access points, etc. is not covered under the product warranty.
- Do not install materials over LVT, cushioned vinyl, hardwood flooring, cork, rubber, or asphaltic materials.
- Long term, extended or excessive exposure to chlorine or pool chemicals can cause discoloration or other undesirable effects
- Do not install in residences and in or around commercial kitchens or areas that may be exposed to oil, grease, lubricating oils, solvents and other petroleum based hydrocarbons.
- Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high-heat equipment. As prime sports floor ages, the color will darken with exposure to environmental elements; some shading should be expected with repairs from attic stock material.
- Do not install in areas that may be subjected to sharp, pointed objects, such as stiletto heels, cleats or spikes.
- When installing in areas that may be exposed to ice skates, ensure skate guards are worn.
- When installing in areas where free weights and dumbbells over 50 lbs. will be used, ensure material is at least 3/8" thick.
- Not recommended for basketball or volleyball playing surfaces.
- All installations of 5/32" & 1/4" Interlocking must be fully adhered indoors and all thicknesses outdoors.
- All thicknesses of Square Edge must be fully adhered both indoors and outdoors.
- Material installed in heavy glass filtered light areas should have adequate fresh air or circulated air ventilation to reduce potential odor.
- May be susceptible to staining from rubber tires, casters or rubber-backed walk-off mats, as well as harsh disinfectants, cleaning agents, dyes or other harsh chemicals – ensure all chemicals and materials that may come in contact with flooring surface will not stain, mar or otherwise damage the flooring material prior to use.

2. PRE-INSTALLATION

- Consult all associated product literature concerning adhesive installation, maintenance and warranty prior to installation of flooring.
- Allow all trades to complete work prior to installation.
- Deliver all materials to the installation location in its original packaging with labels intact.

- Do not stack pallets to avoid damage. Remove any plastic and strapping from product after delivery.
- Inspect all material for proper type, color and matching lot numbers if appropriate.
- Ensure that all adhesives intended for installation are approved for use with flooring material.
- Ensure HVAC system is operational and fully functioning at normal operating conditions.
- Protect installation area from extreme temperature changes, such as heat and freezing, as well as direct sunlight for at least 48 hours before, during and for the life of the installation.
- Ensure all substrate preparation and moisture testing requirements have been performed, read and/or understood by all interested parties.

3. STORAGE, ACCLIMATION & SERVICE ENVIRONMENT

- Ensure material is adequately stored at temperatures between 65° F (19° C) and 85° F (30° C) prior to installation.
- This product is designed, manufactured and tested to perform at constant temperatures, not fluctuating more than 4° from normal selected service temperatures from the allowable 65° F (19° C) - 85° F (30° C) range.
- During acclimation, the material must be in the installation area with the HVAC system functional and operating at desired service temperatures for a period of 48 hours prior to installation, during the installation and for the service life of the installation afterwards.
- It is recommended maintaining an ambient relative humidity between 40% and 60% for a period of 48 hours prior to installation, during the installation and for the service life of the installation afterwards.
- If the material will be installed outside of the above acclimation and service temperature ranges contact Technical Services for more detailed installation recommendations.
- Do not proceed with installation until all conditions have been met.

4. SUBSTRATE PREPARATION

All substrates must be prepared according to ASTM F710, as well as applicable ACI and RFCI guidelines. Substrates must be clean, smooth, permanently dry, flat, and structurally sound. Substrates must be free of visible water or moisture, dust, sealers, paint, sweeping compounds, curing compounds, residual adhesives and adhesive removers, concrete hardeners or densifiers, solvents, wax, oil, grease, asphalt, visible alkaline salts or excessive efflorescence, mold, mildew and any other extraneous coating, film, material or foreign matter.

All substrates must have any and all existing adhesives, materials, contaminants or bond-breakers mechanically removed via scraping, sanding, grinding or buffing with a 25 grit DiamaBrush Prep Plus tool prior to adhesive installation. In extreme situations, shotblasting may be required. Mechanical preparation must expose at least 90% of the original substrate. Following cleaning and removal, all substrates must be vacuumed with a flat vacuum attachment or damp mopped with clean, potable water to remove all surface dust. Sweeping without vacuuming or damp mopping will not be acceptable.

All porous substrates must be tested per ASTM F3191 to confirm porosity. Use a pipette or equivalent to conduct three tests by placing a .05 mL (1/4" wide) droplet of clean, potable water onto the surface. If the substrate absorbs water within 60 seconds, the substrate is considered porous. Conduct 3 tests for the first 3000 sq. ft. and one for each additional 2000 sq. ft., at least one per room. All other substrates that do not meet this requirement are considered non-porous. Ensure that all non-porous substrates are not contaminated with any aforementioned contaminants.

It is recommended that all substrates have a floor flatness of FF32 and/or a flatness tolerance of 1/8" in 6' or 3/16" in 10'. Substrates that do not meet this requirement should have a compatible cementitious patch (such as the Excelsior CP-300) or self-leveling underlayment (such as the Excelsior SU-310) installed to flatten the installation area.

Do not use solvent/citrus based adhesive removers prior to installation. Follow The Resilient Floor Covering Institute's (RFCI) "Recommended Work Practice for Removal of Existing Floor Covering and Adhesive", and all applicable local, state, federal and industry regulations and guidelines. When removing asbestos and asbestos containing materials, follow all applicable OSHA standards.

CONCRETE SUBSTRATES

All concrete must have a minimum compressive strength of 3500 PSI and be prepared in accordance with ASTM F710. When flooring is being installed directly over concrete, concrete surfaces that have an ICRI Concrete Surface Profile (CSP) over 4 should be smoothed with a self-leveling underlayment or a patch to prevent imperfections from telegraphing through flooring materials. On or below grade concrete must have a permanent, effective moisture vapor retarder installed below the slab.

New or existing concrete substrates on all grade levels must be tested in accordance with ASTM F2170, using in situ Probes, to quantitatively determine the amount of relative humidity no more than one week prior to the installation.

In addition to ASTM F2170 Relative Humidity Testing, existing concrete that has previously had floor covering installed on all grade levels must be tested in accordance with ASTM F1869, using Calcium Chloride test kits, to quantitatively determine the Moisture Vapor Emissions Rate (MVER) of the concrete.

If ASTM F2170 or ASTM F1869 test results exceed the prescribed limits, a moisture mitigation product, such as Excelsior MM-100 Moisture Mitigation, must be installed prior to proceeding with installation. Do not install flooring until moisture testing has been conducted per the appropriate standard and/or moisture mitigation has been installed and is dry to the touch.

Do not install flooring in below grade areas when hydrostatic pressure is visible or suspected.

RESINOUS SUBSTRATES

When installing directly over a resinous products, such as the Excelsior MM-100 or an epoxy coating, ensure that coating is dry to the touch and has cured for the prescribed length of time. Substrate must be clean, dry, sound and free of contaminates. Ensure to follow installation procedures and trowel sizes for non-porous substrates.

GYPSUM BASED SUBSTRATES

Gypsum-based substrates must have a minimum compressive strength of 3500 PSI. Gypsum substrates that do not meet this requirement must have one coat of the Excelsior MM-100 or equivalent installed to improve the tensile/pull-off strength of the substrate. Substrate must be structurally sound and firmly bonded to subfloor. Any cracked or fractured areas must be removed and repaired with a compatible patch or repair product. Follow instructions for installation over a gypsum substrate. New or existing gypsum substrates may require a sealant or primer. Follow all manufacturers' recommendations regarding preparation for resilient flooring installation.

WOOD SUBSTRATES

Wood substrates must be prepared in accordance with ASTM F1482. Wood subfloors should be of double layer construction with a minimum thickness of 1". Crawl spaces beneath wood subfloors shall be in compliance with local building ventilation codes and have at least 18" of cross-ventilated space between the ground and the joists. Wood joists should be spaced on not more than 16" centers.

Prior to installation, moisture retardant sheeting with a maximum rating of 1.0 perm must be installed beneath the wood subfloor, overlapped at least 8". For standard installations, use Underlayment Grade plywood with a minimum thickness of 1/4" thick and a fully sanded surface. When floors may be subjected to moisture, use an APA approved exterior grade plywood.

Other wood subfloor materials, such as OSB, lauan, particleboard, chipboard, fiberboard or cementitious tile backer boards, are not acceptable subfloors. Avoid preservative-treated and fire-retardant plywood, as some may be manufactured with resins or adhesives that may cause discoloration or staining of the flooring. Do not install flooring directly over solid or engineered hardwood flooring without first installing plywood or a suitable cementitious repair product at a minimum thickness of 1/4" over the hardwood flooring.

Wood subfloor deflection, movement, or instability will cause the flooring installations to release, buckle or become distorted. As such, do not use plastic or resin filler to patch cracks. Do not use cement or rosin coated nails and staples or solvent-based construction adhesives to adhere the plywood. Do not install on a sleeper system (wood subfloor system over concrete) or directly over Sturd-I-Floor panels.

METAL SUBSTRATES

Metal substrates must be thoroughly sanded/grinded and cleaned of any residue, oil, rust and/or oxidation. Substrate must be smooth, flat and sound prior to installation. Install flooring material within 12 hours after sanding/grinding to prevent re-oxidation. Any deflection in the metal floor can cause a bond failure between the adhesive and the metal substrate. Ensure to follow installation procedures and trowel sizes for non-porous substrates.

EXISTING FLOORING SUBSTRATES

Existing rubber flooring and LVT, as well as the adhesives used to install them, must be completely removed from the substrate prior to installation.

Existing VCT, VAT, quartz tile, solid vinyl tile, sheet goods, hardwood flooring, asphaltic materials and existing adhesives or adhesive residue must have a compatible cementitious patch or underlayment installed over them prior to installation. Existing hardwood flooring requires suitable underlayment grade plywood be installed over the substrate. Adhesive may be installed over existing stone flooring substrates, such as terrazzo, porcelain or ceramic tile.

Ensure existing flooring is a single layer of material and that all materials are clean, dry, sound, solid, well adhered and free of site-applied finishes, waxes and/or contaminants. Any and all loose tiles must be removed and repaired or replaced.

All grout lines and irregularities must be filled and troweled flush with a suitable primer and patch such as the Excelsior NP-230 and CP-300 to prevent telegraphing of the existing floor. All existing flooring substrates that are outside of flatness tolerances that cannot be repaired with the Excelsior CP-300 patch should be leveled with the SU-310 self-leveling underlayment to achieve a smooth, flat substrate.

All existing flooring substrates must have any and all site-applied finishes and/or waxes completely removed prior to flooring installation in order to ensure a proper adhesive bond. For mechanical removal, use a low-speed buffer and 40-60 grit sandpaper. Properly prepared substrates should not have any remaining gloss or sheen. For chemical removal, ensure chemical treatments will not disrupt adhesion of the existing flooring to the substrate. Be sure to rinse the existing flooring adequately with clean, potable water to remove any and all chemicals from the surface of material.

Do not install flooring until any moisture on, between or below existing flooring has completely dried. Ensure all dust; dirt and debris are removed prior to flooring installation.

RADIANT HEATING SUBSTRATES

Recycled rubber flooring products are not recommended for use over radiant heating systems.

5. CRACKS, JOINTS & VOIDS

All cracks, joints and voids, as well as the areas surrounding them, must be clean and free of dust, dirt, debris and contaminants and be repaired with a suitable cementitious patch.

Due to the dynamic nature of concrete slabs, manufacturer **cannot** warranty installations over expansion joints, cracks or other voids such as control cuts saw joints and moving cracks. Do not install flooring or use adhesives directly over any expansion joints.

All expansion joints should have a suitable expansion joint covering system installed to allow expansion joint to freely move.

6. INTERLOCKING INSTALLATION

Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared and tested for moisture. Indoor installations of interlocking tile are recommended to be loose-lay without adhesive. All outdoor installations, of all thicknesses, as well as indoor installations of 5/32" and 1/4" interlocking tile are required to be fully adhered using one of the approved adhesives above; use square edge tile installation instructions for these installations.

Square installation area using the 3-4-5 squaring rule or similar method to ensure acceptable installation and establish initial installation starting line. Some flooring products, colors and textures have latent and acceptable color and shade variations.

Dry-lay material prior to installation to verify that there are no visible defects, damage or excessive shading variations. Some flooring products, colors and textures have latent and acceptable color and shade variations. If there are concerns regarding shade or color variation, do not install material and consult a sales representative and manufacturer's technical staff. This material contains skive marks from the manufacturing process on the surface. We do not consider this defective; if the marks are not acceptable, do not install material. Installation of material signifies acceptance of the material.

Observe directional arrows, (this side up) on face of tile to ensure arrows are installed in the same direction. If there are concerns regarding shade or color variation, do not install material and consult sales agent and manufacturer's technical staff.

Whenever possible, avoid installing flooring seams directly over seams in the substrate. Borders and perimeter pieces should be no less than 1/2" the width of the tile and should be no less than 1/8" from the wall, depending on depth of wall base or trim, to allow for expansion.

Borders and other specialty cut tiles should be undercut to fit snugly, not tightly, against thresholds, transition strip, fixtures, door jambs or other obstacles; forcing incorrectly sized tiles into smaller areas will cause the tile to buckle.

Roll material with a 3 section, 100 lb. to ensure all tiles are properly interlocked, crossing in a perpendicular direction after initial roll. Use a hand roller in areas that cannot be reached with larger roller. Visually inspect installation to ensure that material has not shifted and all seams are tight and flat. To finish open edges of interlocking tile or areas intended to but to another flooring material, use a straight edge to remove male ends of tile and install appropriate finishing accessory.

7. SQUARE EDGE INSTALLATION

Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared and tested for moisture. All installations of Square Edge both indoors and outdoors must be fully adhered.

Ensure adhesive is approved for use with flooring material and the proper trowel type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage.

Prior to installation, confirm material installation pattern and direction per design specifications or work order. Observe directional arrows, (this side up) on face of tile to ensure arrows are installed in the same direction. Square Edge tile should be installed in an ashlar or brick pattern to ensure tight seams and an overall ideal visual appearance.

Inspect and dry lay all tiles before installing to verify that there are no visible defects, damage or excessive shading variations. Some flooring products, colors and textures have latent and acceptable color and shade variations. If there are concerns regarding shade or color variation, do not install material and consult a sales representative and manufacturer's technical staff. This material contains skive marks from the manufacturing process on the surface. We do not consider this defective; if the marks are not acceptable, do not install material. Installation of material signifies acceptance of the material.

Square the room using the 3-4-5 squaring rule or similar method to ensure acceptable installation and establish initial installation starting line. Dry-lay several tiles to establish the best layout for the installation area and facility and ensure equal tile sizes around the perimeter. Allow a 1/8" gap around the entire perimeter of the room to allow for expansion, ensuring gap is no wider than the trim, wall base or molding to be installed. Cut borders and other specialty pieces to fit snugly against or around walls, thresholds, transition strips, fixtures and other protrusions or accessories. Avoid forcing material tightly against vertical surfaces, as material may buckle.

Apply adhesive according to instructions for specific product in use and observe adhesive flash times, if applicable. Ensure all adhesive working times and flash times are observed and followed. Be sure to follow instructions based on substrate porosity (porous or non-porous). Use below chart for reference.

Replace trowels at recommended intervals to maintain proper trowel ridge and spread rate. Use a pyramid layout when installing tiles to eliminate run-off. Periodically lift material to ensure proper adhesive transfer and ensure adhesive has not surpassed the open time – adhesive should cover 90% of tile. Pay close attention to open times to avoid adhesion issues. This may require installing material in smaller sections.

When installing into adhesive using a wet-set method, avoid walking or working on material until adhesive has cured for light foot traffic.

Working on material that is installed into wet adhesive could cause adhesive to displace. When working off of material is not possible, use a kneeling board or equivalent to disperse weight evenly and prevent adhesive displacement.

Roll material with a 3 section, 100 lb. roller within 30 minutes of installation, crossing in a perpendicular direction after initial roll. Use a hand roller in areas that cannot be reached with larger roller. Visually inspect installation to ensure that material has not shifted and that adhesive has not been squeezed out of joints or compressed onto surface.

8. ROLL INSTALLATION

Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared and tested for moisture. Ensure adhesive is approved for use with flooring material and that proper trowel type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage.

Inspect each roll of material prior to installation to verify the factory side seams are acceptable, that there are no visible defects, damage or excessive shading variations. Some flooring products, colors and textures have latent and acceptable color and shade variations. If there are concerns regarding shade or color variation, do not install material and consult sales agent and manufacturer's technical staff. This material contains skive marks from the manufacturing process on the surface. We do not consider this defective; if the marks are not acceptable, do not install material. Installation of material signifies acceptance of the material. Factory side seams are to be check for seam acceptability. If the factory side seams are not acceptable the material should be double cut or scribe cut using a straight edge prior to installation to ensure tight seams.

Measure and determine room layout and seam location prior to cutting material vertical seams must be staggered by 6' – 10', depending on room size and roll length and must be cut prior to installing material with adhesive. Square the room using the 3-4-5 squaring rule or similar method to ensure acceptable installation and establish initial installation starting line. Observe the directional arrows on the back of the material. Ensure to roll out each roll in the same direction (do not reverse the seams)! If the flooring is not laid in the same direction, the reflection of light will cause an optical illusion, making the surface appear to be different shades.

Ensure flooring seams do not directly overlap flooring seams any seams in substrate. After positioning the first roll of material, position the second roll alongside the first roll and check factory side seams for seam acceptable. If the factory side seams are not acceptable the material should be double cut or scribe cut using a straight edge prior to installation to ensure tight seams. If the factory side seams are acceptable overlap the second roll over the side seam of the first roll no more than 1/16". Once the adhesive is applied beneath the seam during installation, work the overlapped seam material back to eliminate the overlap (do not leave the seams overlapped). Following this procedure will ensure the seams are fitted tightly together, eliminating unsightly gaps. Ensure to allow a 1/8" gap around the entire perimeter of the room to allow for expansion, ensuring gap is no wider than the trim, wall base or molding to be installed. Cut borders and other specialty pieces to fit snugly against or around walls, thresholds, transition strips, fixtures and other protrusions or accessories. Avoid forcing material tightly against vertical surfaces, as material may buckle. Allow material to acclimate in place overnight.

Once material has acclimated overnight and all end seams have been cut, and side seams if necessary, carefully fold back half of material and apply adhesive according to instructions for specific product in use. When necessary, use weights (such as unused adhesive pails) to hold material back while adhesive flashes. Replace trowels and applicators at recommended intervals to maintain proper trowel ridge and spread rate. Once adhesive has been applied and flashed, carefully roll material back into adhesive to avoid trapping air between the adhesive bed and the material. Work the material into the wet adhesive eliminating any overlaps, if any, to ensure the seams are fitted tightly together, eliminating unsightly gaps. Ensure that adhesive does not ooze into seams. Pay close attention to flash times and working times in order to avoid installing into adhesive that is too wet or dry.

Do not work on material that is installed into wet adhesive, as this could displace adhesive. When working off of material is not possible, use a kneeling board or equivalent to disperse weight evenly and prevent adhesive displacement. If having trouble getting seams tight, a residue-free releasable tape (such as 3M painters tape) can be used to hold shifting seams together. If adhesive is oozing out of seams or material is shifting excessively, adhesive may be too wet for installation. Review open times and allow adhesive to flash longer prior to installing material into adhesive.

To prevent movement, dust, dirt, debris and topical moisture in or around seams, tape seams together or at recommended distance after installation using a residue-free releasable tape (such as 3M painters tape).

Material that has been cut towards the inside end of the roll may be prone to edge-lifting and curling on end seams and butted seams – if this is evident after installation, use weight to weigh down edges.

Roll installation area with a 3 section, 100 lb. roller within 15 minutes of installation, crossing in a perpendicular direction after initial roll. Re-roll material 30 minutes after initial roll.

If adhesive is oozing out of seams or material is shifting excessively, adhesive may be too wet for installation. Review open times and allow adhesive to flash longer prior to installing material into adhesive.

Clean excessive adhesive or adhesive residue from the surface of the material according to adhesive instructions.

9. 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 or 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; this may cause discoloration, scratching and loss of sheen. Do not use detergents, abrasive cleaners or "mop and shine" type products; they will dull the finish and sheen of the flooring material.

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

If using a low-speed floor buffer or swing single disc scrubber (180 – 360 RPM), buff floor while wet using a 22 gauge soft bristled scrubbing brush or a 3M 4100 White Super Polish Pad. If flooring is heavily soiled, a 3M 5100 Red Cleaning Pad may be required.

If using an auto-scrubber, buff floor while wet using a 22 gauge soft bristled scrubbing brush or a 3M 5100 Red Cleaning Pad. If flooring is heavily soiled, allow cleaner to remain on surface for an additional 5-10 minutes before scrubbing and removing.

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).

All installation areas that will be difficult to maintain with a buffer or auto-scrubber (such as elevators cabs or small rooms) or will not receive routine maintenance with a buffer or auto-scrubber (such as residences) must have a compatible floor finish installed, such as the Excelsior PF-960, in order to ease maintenance of the floor covering.

Do not apply finish to areas that may be exposed to heavy weights, heavy use or high/heavy impact. For further information regarding daily or routine maintenance, please consult the product care & maintenance document or the associated product technical data sheet.

10. FLOORING 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 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.

11. WARRANTY

Flexco provides a 3 Year Limited Warranty. For additional information, see associated Warranty Documents

FOR PROFESSIONAL USE ONLY

PLEASE CONSULT ALL ASSOCIATED INSTALLATION INSTRUCTIONS and TECHNICAL DATA DOCUMENTS, SAFETY DATA SHEETS, MAINTENANCE DOCUMENTS, WARRANTY INFORMATION PRIOR TO INSTALLATION.