

PART IV OF IV - EASY REFERENCE GUIDE, PREVENT AND REPAIR SCRATCHES, GOUGES AND SCRAPES



In order to bring together the information from the first three parts of the series on Scratches, Gouges, and Scrapes, Part IV is an easy reference guide that provides an overview of steps that can be taken to protect hard-surface flooring and repair common flooring damage such as scratches, scrapes and gouges.

This chart, **on the following pages**, summarizes and completes the four part blog post series on prevention and remedies for scratches in resilient floors such as LVT, sheet goods and more. Use this as a tool to guide you to the right products and procedures for the vinyl or other hard surface flooring material in your facility.

I talk about preventive care for floors on a daily basis. It's relevant to so many of the projects on which I work and I find that many end users have never been educated on how to properly protect a floor beyond basic cleaning procedures. Feel free to contact me with your specific questions or situations.

Floor care and maintenance products mentioned in this, and other, post(s) are available at 1877floorguy.com or by calling 877-356-6748.

REFERENCE GUIDE: PREVENTIVE & RESTORATIVE MEASURES FOR HARD SURFACE FLOORING

PREVENTIVE MEASURES	TYPES OF...	FEATURES & BENEFITS	REQUIRED UPKEEP & MAINTENANCE
<p>Walk-off Mats Anti-Microbial Safety Mats</p>	<p>FLOOR MATS <u>Primary Mats</u> <u>Secondary Mats</u> <u>Anti-Microbial Safety Mats</u></p>	<p>Primary/Secondary matting should be exterior and just inside the entrance. Mats are ideal for heavy soil, water removal and provide slip resistance. Over 90% of walked in dirt and moisture can be kept out while reducing maintenance by as much as 65%.</p> <p>Anti-microbial Safety mats absorb spills in wet areas such as restrooms, water fountains and locker rooms reducing slip and fall incidents and, in some cases, improving hygiene. For indoor use only.</p>	<p>Vacuum often. Exterior mats may be power washed periodically to remove heavy saturation of soil, dirt and debris.</p> <p>Anti-microbial Safety mats are often inexpensive and disposable.</p>
<p>Felt Floor Protectors</p>	<p>PROTECTORS <u>Self-adhering</u> <u>Clear-sleeve</u> <u>Slip-on / Slip-over</u> <u>Compression bolt</u> <u>Screw and clip</u></p>	<p>Soft felt protectors on a hard surface floor prevent scratches, gouges and cuts caused by furniture, chair and table movement. Protectors applied to the feet/base of furniture and equipment is an inexpensive way to extend a floor's life.</p>	<p>Routinely clean felt pads with a stiff brush or vacuum attachment. Replace every 3-6 months.</p>
<p>Moving Aids for Furniture and Equipment</p>	<p>MOVING AIDS <u>Felt Furniture Slides / Glides</u> <u>Airsled®</u> <u>Plywood / Masonite™</u></p>	<p>Furniture moving aids provide protection to flooring surfaces against heavy items that would otherwise drag on the floor and against heavy carts with hard casters during moves. Most solutions are inexpensive, long lasting, reusable and reduce human strain.</p>	<p>Clean, as needed, after each use and store in dry space until needed.</p>
<p>Sweep Vacuum Dust Mop</p>	<p>DIRT AND SOIL REMOVAL TOOLS <u>Soft Bristle Broom</u> <u>Vacuum (NO metal beater bar)</u> <u>Dust Mops</u></p>	<p>This measure alone will add years to a floor's life. Once a system is in place that effectively removes dirt and debris, it is easy to develop an ongoing routine. Frequency will depend on a building's location, amount of foot traffic and equipment.</p>	<p>Clean dust mop heads after each use. Replace vacuum bags as needed. Replace worn or broken parts or tools.</p>

RESTORATIVE MEASURES	NECESSARY COMPONENTS	FEATURES & BENEFITS	KEY REQUIREMENTS FOR SUCCESS
<p>Spray Buffing</p>	<p><u>Spray Buff Solution</u> <u>Rotary Machine</u> <u>Pads</u> <u>Low RPM Swing Machine</u> (175-350 rpm) <u>High Speed Burnishing Machine</u> (450-1500 rpm)</p>	<p>Spray buffing is a simple procedure that utilizes equipment most commercial and institutional facilities have on site. Ideal for removing scuffs and superficial scratches that will degrade a floor's wear surface. The biggest investment is time to spray buff on a routine basis. This step, especially on a surface that has a factory wear layer, will often eliminate the need for a polish or finish on the floor.</p>	<p>Always check with the flooring manufacturer for their recommended spray buff solution, type of machine and pads. WARNING: Operation of a high-speed burnishing machine requires an experienced technician to avoid irreparable damage.</p>
<p>Specialty Pads</p>	<p><u>Diamond Impregnated Pads</u> <u>Microfiber Buffing Pads</u> <u>Low RPM Swing Machine</u> (175-350 rpm) <u>High Speed Burnishing Machine</u> (450-1500 rpm)</p>	<p>Specialty pads are engineered for restorative use and often work on floors with acrylic polish or a factory wearlayer. When used according to the pad manufacturer instructions, these pads remove and soften most scratches and restore the original luster without the aggravation of stripping and polishing. Big savings can be seen with these types of pads that minimize the use of water and eliminate caustic chemicals.</p>	<p>Using the recommended sequence of pads on a correct machine, with water if necessary. Always do a small demo in an inconspicuous area to monitor results before executing full application.</p>
<p>Acrylic Polish Cleaner-Maintainer Urethane Acrylic Modified Polish</p>	<p><u>Cleaner / Polish Remover</u> (for floor preparation) <u>Polish / Cleaner-Maintainer</u> <u>Application Pads / Mop Heads</u></p>	<p>Acrylic Polishes, when applied initially, provide a sacrificial coating that protects the floor's surface from daily wear and tear. Easy to remove and reapply. Cleaner-Maintainers provide a protective coating and continue to mend damage when used for maintenance in lieu of a frequent strip and polish routine which can reduce labor and materials. Urethane Acrylic modified products can greatly extend the performance of the floor without stripping and reapplying and be can easily be removed using the recommended stripper.</p>	<p>Acrylic polishes must have a clean surface, dry surface before application and should be applied in very thin, multiple coats with adequate drying time between each coat. Spray buffing often will extend their life without stripping and reapplication.</p>

RESTORATIVE MEASURES	NECESSARY COMPONENTS	FEATURES & BENEFITS	KEY REQUIREMENTS FOR SUCCESS
Repair Kits	<p><u>Dr. Schutz ScratchFix Kit</u> (contains all necessary components for repairs) <u>Instructional Video</u></p>	<p>The Dr. Schutz ScratchFix Kit can be used for both superficial scratches and deep scratches on both LVT and Commercial sheet flooring with a wearlayer. Gloss level accommodates about 85% of factory finishes.</p>	<p>Follow instructions provided in the video and always test.</p>
Dr. Schutz Family of field applied "High Definition and Performance Wearlayers"	<p><u>WaxNoMor Extra Matte, Matte, Satin, Semi-gloss or Gloss</u> <u>SlipNoMor Extra Matte, Matte, Satin, Semi-gloss or Gloss</u> <u>MarkNoMor Extra Matte or Satin</u> <u>WaxNoMor ESD</u></p>	<p>The family of Dr. Schutz field applied "High Definition and Performance Wearlayers" can easily reduce maintenance costs over the life of the floor by 40-60%. They also will make the floor 6-8 times easier to clean. WaxNoMor and MarkNoMor Plus will mend surface abuse and will make the floor's surface approximately 22 times more scratch resistant than most factory wearlayers. Specialty products for specific needs such as SlipNoMor, MarkNoMor and WaxNoMor ESD.</p>	<p>All products must be applied by a Schutz Pro-Center. Call 302.325.3801 for your regional Schutz Pro-Center.</p>