



## MAINTENANCE GUIDE

### CONCRETE DENSIFIER

CD-HS

CD-HSL

CD-LS

CD-SS

CD-LS 1L

Densified concrete floors are treated with chemical hardeners that react with calcium hydroxide to produce a denser, harder surface. These floors are low-maintenance but not maintenance-free. Proper care prolongs lifespan and keeps them looking professional.

#### ROUTINE MAINTENANCE

- Dust mop or sweep with a microfiber dust mop to remove dust, sand, and debris that can cause abrasion.
- Spot clean spills immediately with a damp cloth or mop. Use a neutral pH cleaner diluted in water (no harsh chemicals).

#### PERIODIC MAINTENANCE

- *Wet Mopping:* Use a damp mop with a diluted pH-neutral floor cleaner. Avoid leaving puddles on the floor, excessive water and cleaner can affect the performance of the densifier over time.
- *Auto Scrubbers (for commercial/industrial use):* Use soft pads and neutral cleaners. Avoid aggressive brushes or pads that can dull the surface.

#### AVOID

- *Harsh Chemicals:* Avoid ammonia, bleach, vinegar, or alkaline/acidic cleaners.
- *Abrasive Tools:* No steel wool, scrubbing pads, or stiff-bristle brooms.
- *Standing Water:* Mop spills quickly and avoid leaving water on the surface.

#### PREVENTIVE MAINTENANCE

- *Use Walk-Off Mats:* Place mats at entrances to reduce dirt and grit.
- *Furniture Protection:* Use felt pads on chairs, tables, and heavy equipment.
- *Regular Inspection:* Check for wear or damage, especially in high-traffic areas.

#### REPAIR AND RESTORATION

- Enhance gloss and stain resistance (for polished densified floors) using a high-speed burnisher with a diamond impregnated or polishing pad.
- *Reapplication of Guard (If Used):*
  - Some polished floors have a protective "guard" coating.
  - Inspect and reapply every 6–12 months depending on wear.

#### SPECIAL CONSIDERATIONS

- *Chemical Resistance:* Avoid long-term exposure to strong acids, solvents, and corrosives even if the coating is resistant.
- Avoid exposure to prolong periods of high heat to prevent softening
- When installed without added grip or flake that coating can be very slippery when wet.
- MCU is UV-stable, but exposure to other environmental elements like precipitation can cause discoloration or other performance issues.

#### SAFETY TIPS

- Follow all safety pre-cautions and procedures listed on the product SDS.
- Ensure adequate ventilation during cleaning and maintenance.
- Use floor mats, non-slip treatments, or additional safety measures in areas prone to wet conditions.