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MANDATORY MAINTENANCE CARE PROCEDURES

To Maintain a Limited PSI Coating System Warranty the following is required.

GENERAL

In order to maintain the limited system warranty and for performance of the PSI Coating System, maintenance must be performed at regular intervals to ensure that the coating will provide continued service.

Mandatory care and maintenance procedures should include:

1. Physical inspection.
2. Cleaning.
3. Snow and ice removal from system (where applicable).
4. Repair of damaged surfaces.
5. Periodic replacement of topcoat.

INSPECTIONS

Inspections provide a basis for proper maintenance to ensure the life expectancy of the PSI Coating System.

Monthly - Documented¹ physical inspections to determine:

1. If there are any areas of excessive wear or physical damage to the coating system.

Semi-annually - Documented² physical inspections must include (but are not limited to):

1. Inspect all joints for proper sealant (caulking) adhesion or other type of failure or physical damage to caulking.
2. Inspect underside of the deck for evidence of leaks where possible.
3. Inspect for evidence of structural and/or stress cracking in the substrate, which could cause the coating system to crack.
4. Inspect drains and scuppers to ensure there is nothing clogging or blocking them.
5. Inspect base of parking bumpers for any damage to coating system in these areas.

6. Inspect areas of high abrasion or wear for loss of aggregate from the coating.

CLEANING

The frequency of cleaning the deck will vary based on its location and use.

1. Weekly - Vacuum or sweep deck to remove all loose debris and dirt.
2. Monthly - Remove oil, grease drippings, dirt, debris, black tire marks, etc. from the deck.
3. Coating may be cleaned with low suds, biodegradable detergent (rinse thoroughly so deck will not be slippery when wet.)
4. Tough stains may require power scrubbing or high pressure water blasting (not greater than 1,000 psi at nozzle.)
5. Avoid the use of strong solvents, especially any hydrocarbon type solvents.

SNOW & ICE REMOVAL

It is recognized that snow and ice can load a deck beyond its design capacity resulting in structural cracks and serious damage to the coating system. Therefore immediate removal of snow and ice is required.

The use of metal blades should be avoided at all times to prevent physical damage to the coating system.

Snow blowers and snow brooms are recommended, as opposed to heavy snow removal equipment.

Ice should be removed with chemical deicing materials.

POTTED PLANTS AND PLANTERS

Potted plants and planters on or adjacent to the deck may cause staining and discoloration to the coating.

GENERAL GUIDELINES

1. All patio furniture and any other hard plastic and metal items should have protective leg caps or are placed on coasters.
2. Do not use outdoor carpet or astro-turf as they will leave stains on the deck.
3. Remove stains as soon as they are seen.
4. Do not hit deck with any metal or sharp-edged objects.

DECK COATING REPAIRS

Minor repairs may be made by the owner, it is however, recommended that to protect the PSI coating system, repairs should be performed by the original applicator.

REPLACEMENT OF TOPCOAT

To maintain the performance of the PSI Coating System, it is recommended that the Topcoat be replaced periodically, depending on actual wear and tear (actual time required for recoating will depend on use) by the original applicator.

PSI also recommends that a maintenance agreement be established between the owner and the original applicator.

¹ Maintain written inspection log indicating dates and time of inspections and identity of employees performing the inspection.

² Photograph or videotape deck coating system and provide copy to PSI within twenty (20) days of inspection.

Please read all information in the general guidelines, product data sheets, system specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local PSI representative or visit our website for current technical data and instructions.

DISCLAIMER

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the users responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazard listed herein are the only ones which may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and PSI makes no claim that these tests or any other tests, accurately represent all environments.