# **MAINTENANCE GUIDE**

## MAINTENANCE RECOMMENDATIONS

### **General Cleaning and Maintenance**

Floors usually take the most abuse of any building surface. Floor maintenance is dependent upon the flooring system itself, the traffic condition and the type of dirt and debris to which it is exposed. Sherwin-Williams resinous floors are easily maintained because of their physically and chemically tough finishes.

In recognition of the need for regular floor maintenance, the following recommendations will help keep your Sherwin-Williams resinous floors looking like new. The recommended cleaning products and maintenance program is based on the type of floor you have.

#### RECOMMENDED CLEANING CHEMICALS

	AREA DESCRIPTION	RECOMMENDED CLEANER	
FOOT TRAFFIC	Public areas, health care, dining room/cafeteria, lab, institutional, retail, foot traffic area	Neutral slip-resistant floor cleaner	
LIGHT TO MODERATE SERVICE AREAS	Animal care, automotive service center, commercial kitchen/food prep area, patio	Cleaner/degreaser	
MODERATE TO HEAVY SERVICE AREAS	Bottling plant, factory floor, loading dock, manufacturing/industrial, vehicular traffic area, stadium	Heavy-duty cleaner/degreaser	
ESD/CONDUCTIVE FLOORS	Clean room, computer room, electronics production and assembly, quality control lab, surgery	Neutral floor cleaner	
FOOD AND BEVERAGE PLANTS	Dairy plant, meat and poultry plant, food processing plant, brewery, winery and beverage plants	Cleaner/degreaser	

#### **CLEANING PROCESS**

The best method to clean Sherwin-Williams flooring is a six-step process using the recommended cleaning product. The process varies between small and large floors, and between smooth and textured floors.

#### THE SIX STEPS ARE:

- Sweeping: Always sweep the floor thoroughly before cleaning.
- **Application:** The means to put the cleaning product on the floor surface.
- **Agitation:** Movement of the cleaning product, with a piece of equipment, on the floor surface to aid in the release of foreign material.
- Dwell Time: Let the cleaning product stand on the surface to allow time for emulsifying foreign material.
- **Removal:** Remove the cleaning product from the surface of the floor.
- Rinse: Rinse the floor with clean water and remove.



# GENERAL CLEANING & MAINTENANCE

	SMOOTH FLOORING SURFACES		TEXTURED FLOORING SURFACES	
	SMALL AREA	LARGE AREA	SMALL AREA	LARGE AREA
SWEEPING	Broom or dust mop	Floor sweeper	Broom	Floor sweeper
APPLICATION	Synthetic mop or deck brush	Automatic floor scrubber	Deck brush or foamer/sprayer	Automatic floor scrubber or foamer/sprayer
AGITATION	Mop or deck brush	Automatic floor scrubber	Deck brush or rotary floor machine	Automatic floor scrubber or rotary floor machine
DWELL TIME	5-10 minutes	5-10 minutes	5-10 minutes	5-10 minutes
REMOVAL	Mop or wet vac	Automatic floor scrubber	Squeegee or wet vac	Automatic floor scrubber
RINSE	Wet vac or squeegee	Automatic floor scrubber	Squeegee or wet vac	Automatic floor scrubber

#### **Notes:**

- Never use a mop to clean a floor that is greasy or oily.
- When using a deck brush, choose a medium/stiff bristle.
- When using a rotary floor machine, use a white, tan or red 3M pad or similar pad.
- When removing solution with a squeegee, use a soft, neoprene squeegee.
- Do not use a water spray to remove cleaning solution from the floor. It will over dilute the solution, causing greases and oils to fall back onto the floor surface.
- Through proper training and education, unnecessary wear of the floor, such as forklift spin and skid marks, can be avoided.
- Spills should be cleaned up immediately as a safety precaution as well as to prevent staining of the floor.
- Surfaces should be adequately protected when moving heavy equipment across the floor.
- We do not recommend using enzyme-based cleaners.
- · Combinations of chemicals can result in staining or degradation if not properly rinsed and removed.
- We do not recommend using "no-rinse" cleaners.

#### MAINTENANCE/DAMAGE PREVENTION

Sherwin-Williams resinous floors are installed with several basic types of finish coats including epoxy, polyurethane and acrylic.

Acrylic and polyurethane floors have exceptional mar and scratch resistance while epoxy finishes are harder and will scratch when subjected to abrasive dirt.