## Mannington Commercial Maintenance Guidelines

Product: Legato Liquid Linoleum



### 1

## General Helpful Hints

Keep the following tips in mind to help ensure the successful maintenance, beauty and performance of your facility's flooring by Mannington Commercial.

- 1. Use proper signage around area you are working in.
- 2. Only use white or microfiber pads.
- 3. Cover floor during construction and while moving in equipment. Remove when done.
- 4. Walk off mats should be:
  - Kept clean and vacuumed as often as needed based on traffic frequency and external conditions.
  - At least as wide as the doorway and 10'-14' long or longer based on soil load.
  - Have a backing that will not stain your flooring type.
- 5. Select the casters/glides that will work best for the furniture and flooring type you have selected.
  - \* Contact area should be smooth, flat and large enough to distribute the load.
- 6. The use of microfiber mops and pads, particularly a Laundry-Free™ disposable option, may allow the floor to be more easily cleaned.
- 7. Use the least amount of water / diluted cleaning solution to achieve desired results.
- 8. Base your cleaning methods and frequency on exterior/interior conditions, facility use and budget.
- 9. Read and follow all maintenance products Safety Data Sheets (SDS).



# **Initial Cleaning**

Follow these initial maintenance procedures to prepare your facility's flooring for a long, useful life.



### SAFETY

- Follow your facility's safety guidelines.
- Have proper signage in work area prior to initial cleaning.



### **PREPARATION**

- Remove any protective floor coverings such as wood, cardboard or paper from the floor.
   Use care not to damage the floor when removing.
- On newly installed floors, please wait a minimum of 5 days before you wet mop or auto scrub the floor.
- Check casters and chair glides prior to moving in. Install or replace if needed.
  - \* Contact area should be smooth, flat and large enough to distribute the load.



### **DRY MOP:** (To remove dust and grit from the floor)

- If necessary, a dry mop process prior to wet mop can prove helpful in heavy soil conditions.
- Dust mop floor. Monitor the soil load on the pad during dust mopping and replace with a new pad as required.
- Do not shake out dust mop. The shaking process will release previously captured dust back into the air, on to the floor and other surfaces.
- Products such as Contec® Premira® Laundry-Free™ disposable mopping pads are effective at dry soil removal.
- Alternatively, a Rubbermaid® Hygen® reusable dust mop can be used.



### Wet Mop Option: (For smaller installations or light soiling)

Wet mop the floor with water or properly diluted neutral cleaner.

- Products such as Contec® Premira® Laundry-Free™ disposable mopping pad are effective for wet soil removal.
  - Properly charge the mop with water or cleaning solution in a charging bucket.
- Wet mop the floor using a proper S-Curve, or Place and Pull technique
- Monitor the soil load on the pad during wet mopping and replace with a new pad as required.
- Products such as The Contec® ZeroGravity® Mopping System, a light weight, ergonomically designed hardware system designed for use with the Contec® Premira® Laundry-Free™ pad, are effective.
- A microfiber string mop such as Contec® Disposable String Mop can prove helpful. The use of cotton, rayon or blended mops show to be less effective.
- Alternatively, a Rubbermaid® Hygen® reusable flat mop can be used.



### **Single Disc/Square Orbital Machine Option:** (For medium installations, heavy soiling and corrective cleaning)

- Apply water or solution to the floor in a small area.
- Scrub the floor in a north/south and east/west direction.
- Mop up or wet/dry vacuum up.
- Inspect the floor when it is dry. If needed, adjust cleaning solution or pad and repeat.



### Auto Scrub Option: (For larger installations, heavy soiling and corrective cleaning when needed)

- Auto scrub the floor with water or properly diluted neutral cleaner and the appropriate pad.
   (See charts on page 5)
  - \* For more challenging areas, a microfiber pad can prove helpful.
- Inspect the floor when it is dry. If needed:
  - Adjust cleaning products being used.
  - Repeat process if needed.
- \* Adjust cleaning products based on soil. For greasy/oil areas, use an "alkaline" cleaner with a pH between 6 8. For areas with hard water or a high concentration of minerals, use an "acidic" cleaner with a pH of 5.5 6.5.



## Daily, Routine & Corrective Cleaning

Regular cleaning is essential to the longevity of your facility's flooring.

Use the following procedures daily or as needed to help keep your flooring in top shape.



### SAFETY

- Follow your facility's safety guidelines.
- Have proper signage in work area prior to routine cleaning.



### **PREPARATION**

- Check casters and chair glides. Install or replace if needed.
  - \* Contact area should be smooth, flat and large enough to distribute the load.



### **DRY MOP:** (To remove dust and grit from the floor)

- If necessary, a dry mop process prior to wet mop can prove helpful in heavy soil conditions.
- Dust mop floor. Monitor the soil load on the pad during dust mopping and replace with a new pad as required.
- Do not shake out dust mop. The shaking process will release previously captured dust back into the air, on to the floor and other surfaces.
- Products such as Contec® Premira® Laundry-Free™ disposable mopping pads are effective at dry soil removal.
- Alternatively, a Rubbermaid® Hygen® reusable dust mop can be used.



### Wet Mop Option: (For smaller installations or light soiling)

- Wet mop the floor with water or properly diluted neutral cleaner.
- Products such as Contec® Premira® Laundry-Free™ disposable mopping pad are effective for wet soil removal.
  - Properly charge the mop with water or cleaning solution in a charging bucket.
  - Wet mop the floor using a proper S-Curve, or Place and Pull technique
- Monitor the soil load on the pad during wet mopping and replace with a new pad as required.
- Products such as the Contec® ZeroGravity® Mopping System, a light weight, ergonomically designed hardware system designed for use with the Contec® Premira® Laundry-Free™ pad, are effective.
- A microfiber string mop such as Contec® Disposable String Mop can prove helpful. The use of cotton, rayon or blended mops show to be less effective.
- Alternatively, a Rubbermaid® Hygen® reusable flat mop can be used.



### **Single Disc/Square Orbital Machine Option:** (For medium installations, heavy soiling and corrective cleaning)

- Apply water or solution to the floor in a small area.
- Scrub the floor in a north/south and east/west direction.
- Mop up or wet/dry vacuum up.
- Inspect the floor when it is dry. If needed, adjust cleaning solution or pad and repeat.



### Auto Scrub Option: (For larger installations, heavy soiling and corrective cleaning when needed)

- Auto scrub the floor with water or properly diluted neutral cleaner and the appropriate pad. (See charts on page 5)
- Inspect the floor when it is dry. If needed:
  - Adjust cleaning products being used.
  - Adjust pad pressure.
  - Repeat process if needed.
- \* Adjust cleaning products based on soil. For greasy/oil areas, use an "alkaline" cleaner with a pH between 6 8. For areas with hard water or a high concentration of minerals, use an "acidic" cleaner with a pH of 5.5 6.5.



# **Cleaning Product Options**

Choose scrubbing pads and cleaning products based on the type of maintenance you need to perform and/or the type of soil you wish to remove.



PADS		
	Microfiber Pad	White Pad
Initial Cleaning	*	*
Daily, Routine Cleaning	*	*
Corrective Cleaning	*	*
	Light to medium cleaning	Light duty cleaning



### 

- \* When choosing a product to maintain your flooring, consider doing a site survey looking at the foot traffic, soil being cleaned, accessories being used, equipment being used, time allotted for cleaning and budget.
- \* If quaternary disinfectants are used in high concentration levels (> 2 oz. per gallon), we recommend that you wet mop the area with clean water after the application. NEVER mix acidic and neutral or high pH cleaners together.
- \* Neutral cleaners that have proven effective (a product with 1 oz. per gallon dilution or less):
  - Procter & Gamble #32
  - 3M 3H
  - Rochester Midland Perfecto 7
  - Spartan Damp Mop
  - EnvirOx



### 5

# **Cleaning Product Options**

A variety of equipment is available for maintenance of your facility's flooring. The following models have proven to work well on hard surface flooring by Mannington Commercial.



### **EQUIPMENT**

### DRY MOP / WET MOP

- Rubbermaid
   Hygen Microfiber Dust Mop
- Contec Professional Premira® Laundry-Free™ Microfiber Mopping Pads
- Contec Professional
   Disposable String Mop
  - Contec Professional ZeroGravity® Mopping System

### **CLEANING SYSTEMS**

- Rubbermaid WaveBreak Mopping System
- Filmop Equodose

  Mobile Microfiber Charging System

### **AUTO SCRUBBERS**

### Compact/Micro Size

- Clarke MA 10 12E
- Kärcher BR 30/4 Bp
- Kärcher BD 30/4 C Bp
- Hillyard Trident B16SC

### Medium Size

- Clarke Vantage 14, CA 30
- Kärcher BR 35/12 C Bp with microfiber roller
- Tennant T1
- Hillyard Trident T20SC

### Large Size

- Clarke Focus II
- Kärcher B 40 C/W
- <u>Tennant T300, T500</u>
- Hillyard Trident T26SC

### Stand-On

- Clarke SA40
- Windsor Chariot 2
- Taski swingo XP-M
- Hillyard Trident R22SC

### **SWING MACHINES & RECTANGULAR MACHINES**

- Square Scrub
- Clarke FM 40 Square Scrub
- Windsor Bolt
- Kärcher BDS 43/Duo C

### PADS / MOPS

- Americo
- Sauare Scrub
- <u>Tuway</u>

### CONTEC PRODCUTS

- Contec Professional Microfiber Mopping Pads
- Contec Professional Disposable String Mop
- Contec Professional ZeroGravity® Mopping System



