

# Homogeneous & Inlaid Sheet

MEDINTECH | ROYAL | MEDINTECH TANDEM | POSSIBILITIES Petit Point | CONNECTION CORLON

MEDINTECH, ROYAL, MEDINTECH Tandem, POSSIBILITIES Petit Point and Connection CORLON are manufactured with a protective urethane finish that provides improved maintenance characteristics and maintenance options for the end-user.

## A. Initial Maintenance

### Immediately After Installation

1. Sweep or vacuum thoroughly to remove all loose dust and dirt.
2. Remove any dried adhesive residue with a clean white cloth dampened with mineral spirits, carefully following warnings on container.
3. If necessary, the floor may be damp mopped with a very dilute neutral (pH 6-8) detergent solution such as Armstrong S-485 Commercial Floor Cleaner, carefully scrubbing black marks and excessive soil. **Note: Do not machine scrub the floor for at least four to five days after installation.** This is to prevent excess moisture from interfering with the adhesive bond and/or seam treatments.
4. If other on-site work is continuing, consider using a protective covering such as plain, undyed kraft paper to guard against damage to the new floor. When moving heavy fixtures or appliances over the flooring on casters or dollies, the flooring should be protected with 1/4" or thicker plywood, hardboard or other underlayment panels.

### Preparation for Commercial Traffic

1. Scrub the floor with a properly diluted neutral detergent solution such as Armstrong's S-485 Commercial Floor Cleaner using a single-disc floor machine (300 rpm or less) equipped with a scrubbing pad (3M blue/green or equal or equivalent scrub brush).
2. Remove dirty cleaning solution with a wet vacuum or mop.
3. Thoroughly rinse with clean water and allow to dry.
4. If choosing the Polish Maintenance Method (See below), apply two coats of a high-quality commercial floor polish such as Armstrong S-480 Floor Polish. The use of a high-quality stain-resistant sealer such as Armstrong S-495 Commercial Floor Sealer beneath the polish should be considered in areas of high traffic, high soil load and areas where staining potential is high.

## B. Maintenance Methods

Having completed Steps 1-3 above under Preparation for Commercial Traffic, choose a maintenance method(s), based on your evaluation of the factors listed under "How to Determine Your Maintenance Program (see p. 280)." These products may be maintained by any of the following methods:

### Polish Method

Apply 3-5 coats of high-quality commercial floor polish such as Armstrong's S-480 Commercial Floor Polish. The use of a high-quality stain-resistant sealer such as Armstrong S-495 Commercial Floor Sealer beneath the polish should be considered in areas of high traffic, high soil load and areas where staining potential is high. Follow manufacturer's recommended drying time between applications. Do not allow traffic on the floor for the length of time specified by the polish manufacturer.

### **No Polish—Spray-buffing Method**

Spray-buff using a rotary machine (175 to 1500 rpm) with the appropriate pad or brush and spray-buff solution.

### **No Polish—Dry Buffing Method**

Dry buff using a rotary machine (maximum 1500 rpm) with the appropriate pad or brush until the desired luster is achieved. **If a higher gloss is desired the application of a suitable floor finish is recommended.**

### **C. Daily/Regular Maintenance—All Methods**

1. Sweep or dust mop frequently. Use walk-off mats that are as wide as the doorway and long enough to trap dirt before feet reach the resilient floor. Clean the walk-off mats frequently.
2. Damp mop the floor as appearance requires. Use a dilute, neutral detergent solution such as Armstrong's S-485 Commercial Floor Cleaner.

### **D. Periodic Maintenance**

1. When needed, scrubbing with an automatic floor machine and appropriate pad (red for light scrub, blue/green for a deep scrub) or equivalent brushes may also be performed.
2. After scrubbing, the floor may be buffed with the appropriate speed machine and appropriate pad or brush as dictated by the maintenance method chosen. If using the Polish Method additional floor finish may be applied at this time.

**NOTE: No not use brown or black pads, or equivalent brushes on any Armstrong resilient floors. Their use could result in permanent damage to the floor.**

### **E. Restorative Maintenance—Stripping**

**Note: Stripping is the process of removing existing layers of sealer and finish and should only be performed when routine daily/periodic procedures are no longer effective. Stripping is used primarily with the Polish Method of maintenance. When using the Spray-buffing Method stripping may be necessary with the long-term build-up of spray-buff solution (polish). Use of good quality maintenance products such as Armstrong commercial floor care products and adherence to a well-planned maintenance program will greatly reduce the need for stripping.**

1. Scrub the floor with a properly diluted stripping solution such as Armstrong's S-490 Commercial Floor Stripper using a single-disc floor machine (300 rpm or less) equipped with a scrubbing pad (3M blue/green or equal) or equivalent scrub brush.
2. Remove dirty stripping solution with a wet vacuum or mop.
3. Thoroughly rinse the floor with clean water and allow it to dry.
4. Based on the selected method of maintenance, apply sealer/floor polish or spray-buff as appropriate and described above under Maintenance Methods.