

# Homogeneous & Inlaid Sheet

MEDINTECH | ROYAL | SOLID (CANADIAN EXCLUSIVE) | MEDINTECH TANDEM |  
POSSIBILITIES PETIT POINT | CONNECTION CORLON

MEDINTECH, ROYAL, SOLID, 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 and Preparation for Commercial Traffic

1. Sweep, dust mop or vacuum the floor 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 the container.
3. If necessary, the floor may be damp mopped with a dilute neutral (pH 6 to 8) detergent solution such as Armstrong S-485 Commercial Floor Cleaner.

**NOTE: Do not wet wash, machine scrub, or strip the floor for at least four days after installation. This is to prevent excess moisture from interfering with the adhesive bond and/or seam treatments.**

**NOTE: Do not use brown or black pads, or equivalent brushes on any Armstrong resilient floors. Their use could result in permanent damage to the floor.**

4. Scrub the floor with a properly diluted neutral detergent solution such as Armstrong S-485 Commercial Floor Cleaner using an automatic or single-disc floor machine (300 rpm or less) equipped with a scrubbing pad (3M red or equal for light scrub or 3M blue or equal for deep scrub) or equivalent scrub brush.
5. If using a single disc floor machine, remove dirty cleaning solution with a wet vacuum or mop.
6. Thoroughly rinse the entire floor with fresh, clean water and allow it to dry completely.

**NOTE: It is important to protect the floor during the installation and construction phase. 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.**

## B. Maintenance Options

Having completed Steps 1–6 above, choose a maintenance option based on your evaluation of the factors listed under “How to Determine Your Maintenance Program” (See page 310) and proceed as directed below. These products may be maintained by any of the following options:

## Polish Option

Apply 3 to 5 coats of a high-quality commercial floor polish such as Armstrong 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.

## Spray Buff Option

Spray buff using a rotary machine (175 to 600 rpm) with the appropriate pad or brush and spray buff solution.

## Dry Buff Option

Dry buff (maximum 1500 rpm) with the appropriate pad 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 Options

1. Sweep, dust mop or vacuum daily to remove dirt, grit and soil that can damage the floor and become ground into the surface. Use walk-off mats that are as wide as the doorway and long enough to trap dirt and moisture before traffic reaches the resilient floor. Remember to clean walk-off mats regularly.
2. Spills should be cleaned up immediately.
3. Damp mopping of the floor should be performed on a regular or daily basis depending upon traffic and soil levels in the building. Use a properly diluted neutral detergent solution such as Armstrong S-485 Commercial Floor Cleaner.

### D. Periodic Maintenance—All Options

1. When needed, scrub the floor with a properly diluted neutral detergent solution such as Armstrong S-485 Commercial Floor Cleaner using a single disc (300 rpm or less) or automatic floor machine and the appropriate scrubbing pad (red for light scrub, blue/green for a deep scrub) or equivalent brushes.
2. If using a single disc floor machine, remove dirty cleaning solution with a wet vacuum or mop.
3. Thoroughly rinse the entire floor with fresh, clean water and allow it to dry completely.
4. If maintaining with the **Polish Option** and a sufficient base (3 to 5 coats) of polish remains, buff, spray-buff or burnish to restore gloss. If needed, additional coats of floor polish may be applied at this time.
5. If using the **Spray Buff Option**, spray buff with the appropriate speed machine and appropriate spray buffing pad or brush.
6. If using the **Dry Buff Option**, dry buff (maximum 1500 rpm) with the appropriate pad until the desired luster is achieved.

## **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 Option of maintenance. When using the Spray Buff Option stripping may become necessary with the long-term build-up of spray buff solution (polish). Use of high 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-490 Commercial Floor Stripper using a single-disc floor machine (300 rpm or less) equipped with scrubbing pads or brushes.
2. Remove dirty stripping solution with a wet vacuum or mop.
3. Thoroughly rinse the entire floor with fresh, clean water and allow it to dry completely.
4. Based on the selected maintenance option, apply sealer/floor polish spray buff or dry buff as appropriate and described above under Maintenance Options.