

EASY MAINTENANCE

- Power Trowel
- Broom Finish
- Warehouses
- Roadways/Highways
- Sidewalks
- Polished Concrete
- Pre-Cast
- Stadiums
- Hockey Arenas
- Parkades



Easy Maintenance that extends the life of your concrete pad and keeps it in great condition.

1

Why Maintenance?

Concrete is a major investment and like all investments it is important to make sure that they last. The great thing with concrete is that it only takes simple maintenance in order to greatly extend the life of your investment.

2

Prep the Surface

Clean the concrete with a pH neutral cleaner. Salt is very caustic to the concrete surface and can be dragged in with vehicle and foot traffic. Clean any grease spots with a degreaser.

3

Protect surfaces from overspray

Protec III Chem RX can etch windows if oversprayed and allowed to dry, that's why we recommend protecting these areas.

4

Apply Product

Apply Protec III Chem RX according to the General Maintenance Sheet, additional coats can be applied as part of a maintenance program.



PROTEC III CHEM RX

GENERAL MAINTENANCE

Use a neutral to high pH detergent with no sulfates and hydroxides (caustic soda) to clean the floor. Acidic cleaners or sweeping compounds will dull the appearance of the surface. Scrub the floor often. The abrasion polishes the floor and enhances the shine. Ample water used with routine detergent and scrubbing will accelerate the process of getting a shine. We do not recommend harsh scrubbing pads such as diamond embedded, all that is needed to shine the concrete surface, are normal floor cleaning pads. This will protect the concrete surface long term from unnecessary abrasion and grinding of the surface. Use caution to protect the floor as stains may still occur during the first 6 to 12 months. Clean spills quickly. Highly concentrated acid may etch the surface if left in contact with the floor. Foods such as mustard and grape juice may leave a residual stain if not removed immediately. Using a good maintenance program, after a year the floor should have an attractive satin shine. The surface should be hardened and densified. Most foods and liquids should not penetrate the surface. Areas with tracked in gravel and dirt will need to be kept clean, as forklift/equipment traffic in conjunction with gravel and dirt will produce heavy abrasion to the floor and may unnecessarily damage the floor. Floors with broomed or rough textured finishes will not produce a shine. Use a good oil emulsifier to clean up oil, grease, or fats.

FOR PROTEC III CHEM RX - Painting the floor or stripping of the floor can be done at any time. Consult the paint manufacturer for the recommended preparation of the floor. Using waxes or other coatings on the floor is not necessary or recommended.

MAINTENANCE For Exterior Broom Finish Concrete exposed to freeze thaw cycles, we recommend applying one coat at approximately 400 ft² /gallon (9.8 m² /litre) every two years as part of your regular maintenance program. For Interior Warehouse Floors, we recommend applying one coat of Protec III Chem RX every two years to give longterm protection. Apply at a rate of 400-600 ft² / gallon (9.8-14.7 m² /litre) as part of your regular maintenance program.

POLISHED CONCRETE - In order to keep longterm protection and a continuous beautiful shine, we recommend adding 1 part Protec III Chem RX to 5 parts water / cleaning solution into your floor scrubbing machine as part of your monthly maintenance program. Follow application instructions for your type of concrete surface found in the maintenance section of this information sheet. Square footage rates are approximate, and based on absorption ability of the concrete surface therefore they may vary.

Additional coats can be applied across the concrete surface or for high traffic areas exposed to salts at a rate of 400-600 ft²/gallon (9.8-14.7 m²/litre) to keep the surface and areas strong and resilient with enhanced shine.

