

**1) Floor Maintenance****a) Daily Cleaning**

Dust mop or sweep the flooring daily prior to cleaning.

Vacuum and clean floor mats protecting every entrance to the facility daily.

Clean the entire floor daily using Vitro-Clean Concrete Cleaner/Conditioner at a dilution ratio of 2 oz. of Vitro Clean to 1 gallon of warm water in a walk behind or ride on scrubber fitted with red scrubbing pads or a soft nylon brush.. This dilution provides a non rinsing, non streaking, cleaner/conditioner for the floor. In small areas simply use a mop. For heavy duty cleaning use Vitro-Clean at 10 oz. per gallon of water and rinse with cold water.

**b) Polishing**

Polish the floor on a quarterly basis. Pay special attention to the traffic areas using Vitro-Crete B following the directions below. Best results are achieved by starting with a concrete floor surface that has been diamond polished to a position #4 or #5 finish. Heavy traffic areas may need to be polished more often.

Before beginning the Vitro-Crete process be sure the floor is clean and dry. Sweep the floor to remove any debris. If the floor is dirty repeat the cleaning process.

The application process will require a 24" propane powered Vitro-Crete floor machine fitted with a 24" "Gorilla Lite" buffing pad.

Select a section of the floor to be polished, and decide on the direction you will operate the machine. Begin by spraying a light mist of Vitro-Crete on the floor surface in center of the forward path of the machine. The width of the spray should not exceed 12". Immediately run the machine slowly over the spray path of the Vitro-Crete. Following these directions will allow you a constant and immediate polishing process. Once you have completed one pass on the floor section turn the machine around and repeat the Vitro-Crete application. Begin Polishing in the adjacent path. Overlap approximately 4" as if mowing a lawn.

Inspect each row as you polish to be sure the process has been completed. If you observe swirls or uneven polished areas, the area will need additional buffing.

Note:

The life of any polished floor surface is directly related to frequency of quality maintenance it receives. This process is designed to extend and enhance the performance of polished concrete flooring.

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**Products and Equipment Required**

24" High Powered Propane Vitro-Crete Machine

Vitro-Crete

24" Gorilla Lite Polishing Pads

Contact VMC For all required products and equipment.