

V2

Technical Information

V2 Vitrification Liquid

Product Description:

V2 is a safe and proven crystallization liquid used to maintain polished marble, terrazzo and granite. The use of this time tested product has a history dating back to the 1960's. V2 chemically transforms the stones surface similar to conventional methodology done at the factory. The crystallization action can be equated as a chemical reaction that is initiated through the use of steel wool, special chemical compounds and the basic stone surface. The result is a harder, mirror like, vitrified surface. The VMC system allows the floor to continue to "breathe" through microscopic channels of the stone. V2 is "the" crystallizer by which all others are measured.

Special Features:

Easy to use.
Extends life of polished stones.
Greatly reduces the need for restoration.
Requires much less time as compared to traditional strip and wax methods.
Non scuffing.
Gives a mirror-like polish.

Where and When to Use:

V2 can be applied wherever the nature & condition of the floor surface permits. This product is for use on polished stone surfaces only.

Packaging:

1 quart (.95L)
1.5 Gallon (5.7L)

Directions for use:

Dust mop or sweep the flooring daily prior to cleaning.

If needed, clean surface using the proper dilution of VMC 30 cleaner and conditioner.

Crystallize the flooring as needed. Frequency may vary depending on foot traffic.

Using the VMC CCG1700 or CCG2000 machine begin by filling the left chemical dispensing bottle with V2 and the right chemical dispensing bottle with V3. Using a clean steel wool pad #0 of #1 begin the polishing process by applying about 1/2 ounce of V2 across 6 square feet of marble flooring using the left chemical dispensing bottle provided with your CCG1700 or CCG2000. Dispense the chemical while running the machine to the left into the stream of V2 during the dispensing process.

You will be using the direction of the machine and the steel wool pad to spread the V2 across the 6 square foot area. This motion will increase the actual working area to approximately 10 square feet.

Continue the buffing process until any trace of the wet chemical has been buffed into the stone. Repeat the V2 process until the entire area has been polished with V2. Next, begin the V3 application. Apply the V3 using the same machine and steel wool that was used in the V2 application. Apply the V3 using the right chemical dispensing bottle. Apply the V3 in the exact same fashion as the V2 was applied.

The only difference between the application process is that you will be dispensing the V3 from the right chemical dispensing bottle which means that you will be moving the machine to the right while dispensing the V3. Pay special attention to the floor surface to insure that all traces of V3 have been removed from the stone during the buffing process.

To complete the process repeat the V2 application. Sweep up any steel wool fibers and dust that could be left over from the process. This should leave the floor looking new with a highly reflective finish.

Note:

1. Protect aluminum and brass fixtures, furniture and baseboards.
2. A 1.5 gallon (5.7L) container of V2 will cover approximately 4500 sq. ft. (418 sq. meters)

Maintenance:

Contact VMC for complete specifications

Product Specifications:

Physical State: Liquid
Odor: Odorless
Appearance: Pink
pH: 1.8
Solubility in water: 80%-90%

Precautions Summary:

Eyes: Can produce slight irritation and sting.
Skin: Can produce slight irritation on the skin.
Ingestion: Can irritate the digestive system.
Flash point: None

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