



**METHOD OF APPLICATION**

**MATERIAL CONTAINERS ARE RECOMMENDED TO BE STORED IN A TEMPERATURE RANGE OF 65°F TO 85°F (20°C TO 30°C) FOR AT LEAST 24 HOURS PRIOR TO USAGE TO ENSURE PROPER MIXING AND APPLICATION PROPERTIES. DO NOT ALLOW MARK-58.6 TO FREEZE.**

**Surface Preparation:** Concrete surfaces must be free of dust, oil, grease, waxes, previous sealers or coatings, and must be dry. All spalled concrete areas must be repaired before application of the sealer. Use mechanical abrasion methods such as sandblasting or scarification. In case of old or greasy concrete surfaces, sandblasting may be insufficient, making scarification necessary. In applications involving grease contaminated surfaces, wash the cleaned surface with water under high pressure. Dry the surface thoroughly. If moisture content is questionable, ASTM D-4263 Plastic Sheet Method may be performed to verify excess moisture.

**Application:** Before applying material, use a high torque, low speed mixer or ½" drill motor with an inverted cup shape. Mix 4 volumes Part A with 1 volume Part B in a clean, dry container using a low speed cup mixer. Mix approximately 3 minutes, or until the mixture becomes homogenous and consistent. The product does not require any induction time and can be used immediately after mixing the two components. Once mixed, MARK-58.6 can be applied by brush, spray or short nap roller. Excessively thick wet films may trap water within the coating, causing an incomplete cure. A second coat may be applied as soon as the first coat is dry. Depending upon ambient temperatures, this may be between 2-4 hours.

Coverage

**Coverage per gallon (in mils)** according to the following table:

Floors: 120-175 Square feet/gallon  
Walls: 100-200 Square feet/gallon

Packaging

**MARK-58.6**

**5 gallon units consisting of 4 gallons Part A and 1 gallon of Part B.**

Clean Up

Clean all tools in warm water and soap. **MARK-305** solvent or any ketone solvent system such as MEK may be used for cleaning purposes after the system has started to set.

Limitations

- **MARK-58.6 must not be allowed to freeze.**
- The surface shall be fairly dry at the time of application.
- The surface and ambient air temperatures must be at or above 50° F for proper curing of the system
- **MARK-58.6** should not be further emulsified or diluted with any solvent or diluents.
- **MARK-58.6** should not be applied where the coated surface may be subjected to dry temperatures exceeding 130° F.

Contact information:

1-330-405-3311

1-800-225-5649

[www.poly-carb.com](http://www.poly-carb.com)

Notice: No freedom from any patent or other intellectual property rights owned by Olin or others is to be inferred. Olin assumes no obligation or liability for the information in this document. The information provided herein is presented in good faith and is based on the best of Olin's knowledge, information, and belief. Since use conditions at non-Olin facilities are beyond Olin's control and government requirements may differ from one location to another and may change with time, it is solely the Buyer's responsibility to determine whether Olin's products are appropriate for the Buyer's use, and to assure the Buyer's workplace, use, and disposal practices are in compliance with applicable government requirements. Consequently, Olin assumes no obligation or liability for use of these materials and makes no warranty, express or implied. The user of the information provided is solely responsible for compliance with any applicable government requirements. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

