
Precautions

- Remove spills or spray mist in contact with glass or glazed surface immediately as distortion of surface may occur.
- Do not allow product to dry, remove by flushing with water.
- Shiny aluminum may be dulled if contacted, metal is otherwise unaffected.
- Do not apply to frozen substrate, or if freeze may occur during next 12 hours following application.

Surface Preparation

Concrete surfaces should be structurally sound and clean of any contaminants or previous coatings that would adversely affect the penetration of MAXON-CP. Surface may be either dry or damp, but must be free of all standing water. Do not apply to frozen substrate, or if freeze is expected during the next 12 hours. Areas to be patched or surfaced should be treated after loose un-bonded matter has been evacuated and before actual patching or surfacing.

1. Remove all carpeting, vinyl, tile, asphalt, etc., from areas to be treated.
2. Remove all loose, spalling or unsound concrete.
3. Use a track blasting or sandblasting process to remove any previous treatments, adhesives, etc.

Note:

When track blasting the spalled areas, the operator should take care to remove all oxidation from exposed steel reinforcing, especially from the bottom exposures. Immediately following the blasting operation, coat all the clean exposed steel with a quality rust inhibitor.

Shelf-Life

Shelf life is indefinite provided containers are kept tightly sealed when not in use.

Maintenance

Special maintenance of treated area is not required.

Basic Application Instructions

- Installation requires using an airless paint sprayer with a 3/8" I.D. fluid hose, with a.017 - .019 spray tip producing 1500 to 2000 p.s.i. outbound pressure.
- MAXON-CP is applied to point of concrete saturation twice, which is a point where runoff is about to occur, in back to back applications. To achieve this it is recommended that area to be treated should begin at a specific start point and treated to a specific finishing point.
- Then, without repositioning equipment and after the treated area has absorbed the MAXON-CP treatment (lost surface sheen), treat same area with second application before moving to next area to be treated. (Do not allow first application to dry; second application is applied to surface while still damp from first application.)
- Application is to begin at lowest point. Walls or steep slopes are to be applied from the bottom up. Fan spray patterns overlapped 25 to 30% to prevent holidays in coverage.
- If surface coating is planned, it is necessary to wait at least 12 hours after application then flush surface thoroughly with water and allow to completely dry before coating.
- Always prepare surface to coating manufacturer's specifications.
- Apply MAXON-CP to the MAXON-CP treated area while surface is still damp from MAXON-CP treatment (do not allow surface to dry before applying MAXON-CP). Apply MAXON-CP according to MAXON-CP specified application procedure.

Note: If concrete replacement is required in the repair work, apply MAXON-CP after the placement of concrete repair, if specifications allow. Both fresh concrete and adjacent cured concrete shall be wet, i.e. saturated surface dry (SSD), before applying MAXON-CP.

Clean-Up and Safety

No special clothing, breathing apparatus, goggles and gloves are necessary but in enclosed areas it is advisable to wear an organic vapor respirator to avoid possible irritation to breathing. Attention should be made to watches, eyeglasses etc., as MAXON-CP and MAXON-CP can etch glass or discolor aluminum if allowed to dry.

Clean all equipment using water and mild soap. Never store spray equipment without cleaning and following manufacturer's recommendations for storage between usage.