

PRIMERS

UREKOTE MC

A one component, moisture cured polyurethane primer. UREKOTE MC has excellent adhesion to sound, tightly adherent rusty steel, and other marginally prepared concrete surfaces. This low viscosity, high "wetting" primer undergoes a rapid molecular weight change as it polymerizes into a high molecular weight coat which provides excellent corrosion resistance and abrasion resistance. Its resistance to creeping, undercutting, and blistering is superior to epoxy primers. UREKOTE MC is also a barrier primer or tie coat to prevent lifting of strong solvent top coats over conventional coatings, and most chemical coatings.

Benefits

- Primer for all types of surfaces.
- Excellent "wetting out" properties over sound, rusty steel.
- Fast recoating, 1-2 hours
- Cures even in cold weather, on dry surfaces.
- Excellent corrosion resistance, passed 1,200 hours in salt spray.
- One package. Easy to use.
- Outstanding abrasion resistance.
- May be topcoated with most generic type coatings.
- Very good weather resistance.
- Excellent as a barrier coat over lead based coatings

Applications

- Excellent as a universal primer for metal, steel, concrete, wood, fiberglass, plastic, clean or weathered galvanized metal. Also over old coatings and for polyurethane foam protection.
- For use over sound, tightly adherent rust where only wire brush or hand tool cleaning is feasible. For remedial painting of fences, metal buildings, hand and guard rails, pumps, lines, grating, and other hard to clean surfaces.
- Ideal as a barrier coat over lead based coatings and conventional coatings. The low solvency power of UREKOTE MC enables it to be applied over most type coatings without causing lifting. A test sample should be made to confirm adhesion. Most generic types of chemical or conventional coatings may be applied over UREKOTE MC with excellent adhesion.
- Has excellent chemical resistance as a Finish Coat to protect metal, concrete and wood surfaces in chemical plants, refineries, pulp and paper mills, waste and water treatment plants, electric generating stations, fertilizer plants, food processing, pharmaceutical, ore processing operations, marine installations, etc.