

TILE CLEANER RR

RUST REMOVER, CLEANING AND ETCHING AGENT

● Uses

TILE CLEANER RR is used as a rust remover from steel bars prior to encasing in concrete / micro concrete. It can also be used on other steel surfaces prior to coating with epoxy systems.

● Advantages

Rapid action: Safe with metals (except zinc and galvanized steel), wood, glass, plastic and rubber. No corrosive action. Penetrates oil and grease.

● Description

TILE CLEANER RR cleaning agent is a combination of acid based material, corrosion inhibitors and dispersing agents and is supplied as a clear green solution.

● Properties

Specific gravity : 1.16 - 1.22 @ 25°C

● Application Instruction

For rusted metal (iron base): Apply TILE CLEANER RR with brush for complete wetting of rusted metal surface and allowed to react it for 16-24 hours. After 24 hours, a white layer will appear which will protect further corrosion of metal / steel for about 5-7 days. Before applying protective coating, the surface should be wire brushed and thoroughly cleaned for dust with dry cloth.

Removal of rust and mill scale: Preset the floors, then using a stiff bristle broom, brush the affected areas with a solution of TILE CLEANER RR cleaning agent and water. Strength of the solution required will vary but should be between 1:1 and 1:4 (TILE CLEANER RR cleaning agent to water). When the action has finished, wash down thoroughly with clean water. Wire brush again to remove remaining loose material and finish by thoroughly washing down with clean water. Repeat if necessary. High degree of rust or scale can be removed by soaking in the TILE CLEANER RR cleaning agent solution for 60 minutes.

● Coverage

Approx. 2.0 - 2.5 m²/L

Note: coverage depends on the rusted area and the depth of deposition.

● Storage

Shelf life: At least 1 year in original sealed containers under normal warehouse conditions.


● Precautions

Health & Safety instructions

TILE CLEANER RR cleaning agent is acid based and should be handled with care. It attacks zinc, aluminum and putty. If in doubt about its effect on a material, test a small area before application. Avoid contact with skin. Rubber gloves and goggles should be worn. Wash spillages with plenty of water. Enclosed areas should be well ventilated. If contact with eyes occurs, wash immediately with water and seek medical advice.

● Fire

TILE CLEANER RR cleaning agent is non flammable.

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