

Metallic Stain Removers

- Selective Cleaning
- Improved Rinsing
- Minimized Damage
- Greater Productivity
- Reduced Call-backs

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DESCRIPTION AND USE

FABRIKEM® manufactures a series of masonry cleaners designed for removing metallic stains from a variety of masonry surfaces including concrete, brick, and concrete block as well as stucco and plaster. These cleaners are specifically formulated to remove metallic stains without inflicting damage on the masonry substrate.

FABRIKEM® METALLIC STAIN REMOVER TYPE F is designed for removing ferrous (rust) stains from a variety of masonry and cementitious surfaces. It has also proven to be effective in the removal of manganese and vanadium staining from certain clay masonry.

FABRIKEM® METALLIC STAIN REMOVER TYPE V is designed for removing vanadium stains from clay masonry. This cleaner has also proven effective in the removal of staining on concrete and masonry caused by run-off from wood treated with copper or zinc-based preservatives.

ADVANTAGES

FABRIKEM® METALLIC STAIN REMOVERS employ special wetting agents, detergents, inhibitors, and surfactants, which provide the necessary properties for effectively removing metallic stains. The products are formulated for specific reactivity, thus minimizing damage to the substrate while maximizing stain removal. Special emulsifiers are employed to help effect thorough rinsing while wetting agents help assist in working larger areas.

APPLICATION

Preliminary testing should be undertaken to determine product selection and concentration required for effective cleaning. In most instances, stain removal is best effected by the application of the cleaning solution to a dry surface. In certain instances, however, testing may prove that slight dampening yields more favourable results.

When using FABRIKEM® METALLIC STAIN REMOVER TYPE F, apply the concentrated cleaner to a dry surface. Allow a dwell time of 3 to 5 minutes or until the stain has disappeared. Reapply additional cleaner and thoroughly rinse with fresh water. If testing so indicates, cleaner may be diluted.

When using FABRIKEM® METALLIC STAIN REMOVER TYPE V, apply the concentrated cleaner to a dry surface. Allow a dwell time of 10 to 15 minutes or until the stain has disappeared. Thoroughly rinse with fresh water. If testing so indicates, cleaner may be diluted.

CAUTION

The effective removal of metallic staining necessitates the use of acidic ingredients. Care must therefore be exercised when using these products. Provide proper protection to all non-masonry surfaces (including glass, metal, hardware, and vegetation). Care must also be used to protect adjacent surfaces which could be damaged by run-off, splash, or overspray.

Adequate ventilation must be maintained at all times. Protective equipment must be worn during every step of the cleaning process.

Do not use these products until first consulting the MATERIAL SAFETY DATA SHEET.

LIMITATIONS

Care should be exercised in the use of these products on coloured mortars or integrally coloured concrete as colour loss is likely to occur. Some lightening of concrete is likely to occur if dwell times are too long.

COVERAGE

Test panels are imperative to determine exact coverage. Coverages will vary depending on surface porosity, texturing, and degree of staining. Typical coverage is approximately 100 square feet per gallon.

GUARANTEE

FABRIKEM MANUFACTURING LTD. guarantees its products when applied in accordance with its printed instructions. Results of inadequate surface preparation, improper mixing, incorrect application, inadequate protection, and other factors beyond the manufacturer's control cannot be held to the manufacturer's responsibility. No responsibility can be accepted beyond the purchase price of the product.

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