

SPRAY-BLOK 40

STRIPPABLE/SACRIFICIAL SOLVENT-RESISTANT COATING

DESCRIPTION:

SPRAY-BLOK 40 is a strippable/sacrificial coating for use on hard surfaces. It is an emulsion-based coating characterized by excellent resistance to solvents, markers and spray paints and high sensitivity to hot water.

Surfaces coated with **SPRAY-BLOK 40** are protected from solvent-borne paints and markers. These materials remain on the surface of the **SPRAY-BLOK 40** coating, and are prevented from penetrating and bonding with substrates. The **SPRAY-BLOK 40** coating can later be stripped off using hot water, and may then be reapplied as needed.

TYPICAL USES:

- As a **sacrificial anti-graffiti coating**
- As a **liquid masking agent**
- As a strippable **temporary coating** which may be removed at any time after application

FEATURES:

- Non-Toxic/Biodegradable
- Moderate Cost
- Convenient Waterborne Handling
- Rapidly Reaches Effectiveness
- Breathable

APPEARANCE:

SPRAY-BLOK 40 is available in both Clear and Tinted forms. Always pretest on actual substrates for

effects on appearance and for effectiveness prior to large scale application.

APPLICATION:

SPRAY-BLOK 40 is supplied ready-to-use and requires no thinning. Thoroughly mix container ingredients prior to each use. Minimum application temperature is 40°F. Do not apply when rain threatens or when temperatures will drop below 40°F prior to drying. Maximum relative humidity at time of application is 95%.

Surface Preparation: For best results, apply to clean, dry surfaces. Patching compounds and repointing mortars should be allowed to cure for a minimum of 10 days before applying **SPRAY-BLOK 40**. Acid-washed surfaces should be neutralized by washing with a mild alkaline detergent, followed by rinsing with clean water.

Application: Thoroughly mix contents of container until uniform in appearance. Contents may settle upon standing and should be re-stirred prior to each use. Apply by brush, roller or airless spray. Apply moderately and uniformly, avoiding rundown. Do not attempt to “fill” highly porous surfaces with one application; multiple lighter coats are preferable. Allow material to fully dry, at which time a second coat may be applied. Hard surfaces such as glass, ceramic glazes, polished stone and metals will generally require only one application. Porous surfaces such as masonry, sandstone, stucco, and concrete will require 2 or more coats. Test application methods and coverage rates for effectiveness prior to large-scale application. On previously painted surfaces, test for adhesion and compatibility before general use.

Stripping: **SPRAY-BLOK 40** is removed using hot water spray. Begin removal by misting the entire area to be stripped and continue misting, if required, to

maintain a wet surface for at least 20 minutes. This process begins to soften and break down the coating for removal. Then direct hot water spray at the areas to be stripped. **SPRAY-BLOK 40** will re-emulsify and wash down the surface at this point. Surfaces which have received heavy paint topcoats or graffiti may require longer misting, higher pressure removal, or in the worst cases, mechanical scraping or abrasion of the topcoat to allow water to break through the graffiti coating to reach and soften the **SPRAY-BLOK 40**.

TYPICAL COVERAGE RATES:

SUBSTRATE	EST. COVERAGE
Glass, Ceramic Glaze, Polished Stone, Metals, Hard Plastics	200 - 300 sq.ft./gal.
Unglazed Brick, Wood, Concrete	150 - 200 sq.ft./gal.
Concrete Masonry, Porous Brick, Stucco	100 - 150 sq.ft./gal.

Note: Above rates are coverage rates **per coat** and are estimates only. Actual coverage rates should be determined by test applications to actual surfaces.

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3 Northwest Drive, Plainville, CT 06062

Phone: (860) 747-2220 or (800) 697-8055

Fax: (860) 747-2280 or (800) 697-8044

E-mail: edison@edisoncoatings.com

Internet: www.edisoncoatings.com

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