



CONCRETE, MASONRY, BLOCK AND BRICK

REPRESENTATIVE SURFACES

- | | |
|-------------|---------------------|
| Walls | Floors |
| Silos | Prestressed Members |
| Foundations | Cast Plank |
| Columns | Ramps |
| Piers | Stairs |
| Abutments | |

SURFACE PREPARATION

All residue from oil should be removed from new concrete by solvent cleaning (SSPC-SP1) before finishing.

Voids should be filled with an appropriate concrete patch before application of primer. All dirt or foreign material should be brushed off. New concrete floors should be etched with muriatic acid, rinsed with clear water and allowed to dry.

Porous concrete may require a coat of Mason-Cote® Block Filler #3751 to achieve a satisfactory surface for painting.

Old concrete and masonry require pressure washing and a coat of Stonite® Waterborne Acrylic Masonry Primer #7007 before finishing.

Previously painted surfaces should be scraped clean of flaky or peeling paint. Surfaces that are chalking require pressure washing before application of finish coats so that adequate adhesion to substrates is obtained.

PRODUCT RECOMMENDATIONS — CONCRETE, MASONRY, BLOCK AND BRICK

EXPOSURE CONDITIONS	PRIMER	TOPCOAT
Average Indoor Exposure to dampness cutting oils and mild industrial fumes	100% ACRYLIC LATEX ENAMEL UNDERCOAT STONITE® 7007 WATERBORNE ACRYLIC MASONRY PRIMER	1) SEMI-GLOSS — RUST-STOP® DTM 100% ACRYLIC LATEX 2) GLOSS — LARCOLOID® 100% LATEX GLOSS 511XX SERIES
Indoor Chemical Exposure 1) Strong acids, mild alkali liquids and powders, continuous water immersion. 2) Strong Alkali, mild acid liquids and powders, continuous water immersion.	STONITE 7007 WATERBORNE ACRYLIC MASONRY PRIMER	TILE-COTE® EPOXY 1200 SERIES
Outdoor Exposure 1) Weathering and Salt Spray and abrasion from wind borne sand 2) Weathering and acid and alkali liquids and powders	STONITE 7007 WATERBORNE ACRYLIC MASONRY PRIMER	1) LARCOLOID® ALKYD/URETHANE 211XX SERIES 2) LARCOLOID ACRYLIC 511XX SERIES 3) TUF-FLEX® ACRYLIC EPOXY ENAMEL 1300 SERIES
Floors — Foot & Vehicle Traffic 1) Normal Industrial Traffic SERIES	NONE	1) TUF-QUIK® URETHANE ENAMEL OR SKID-GRIP® 22XX 2) TILE-COAT EPOXY 1200
Apply to Damp Walls Interior Only	NONE	SUPER DAMPCOAT® II 1901 WHITE
Water Repelling Treatment	NONE	LACRYLIC® CLEAR FINISH 7110