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TECHNICAL DATA SHEET- TOP COAT & TOP COAT IR

DESCRIPTION AND USE

Xcel Surfaces **Top Coat** is a low sheen, 100% acrylic formulation that is high in solids and designed for use as an opaque colorant on Xcel Surfaces overlayments. **Top Coat IR** acrylic formulation incorporating solar reflective and thermal emitting properties significantly reducing coating surface temperatures. **Top Coats** can also be used on masonry finishes such as C.M.U. walls or stucco finishes as well as wood, plaster and metal.

SOLVENT/ RESIN TYPE

Waterborne/ 100% Acrylic

FINISH

Low Sheen

COLORS

Colors: Pacific Sand, Cocoa Parfait, Bone White, Tea & Cream, Sierra Peak, Sonoran Stone, Mohave Sand, Terra Cotta, Brick Red, Button Gray, Pearl Gray, Smoke Gray. Special Tints are available upon request

VISCOSITY

70-75 ku (AT 77°F/ 25°C)

VOC CONTENT

98 gms/L

SOLIDS

BY VOLUME: 58.65 +/- ~2%
BY WEIGHT: 46.50 +/- ~2%

WEIGHT PER GALLON

10.03 lbs.

COVERAGE

125-150 sq. ft. / gallon, depending on surface conditions.

AVERAGE DRY TIME (AT 77°F/ 25°C)

TO TOUCH: 30-40 minutes
TO RE-COAT: 2-4 hours

APPLICATION TEMPERATURE

45°-90°F

SURFACE PREPARATION

Surfaces must be cured, clean, dry and free of all grease, oil, dirt, dust, curing compounds, sealers, coatings, efflorescence, old adhesive residues or any other foreign matter. New concrete should be cured for at least 28 days.

Clean concrete substrate using Xcel Surfaces **Citrus Cleaner** or **Degreaser**.

Treat all cracks as necessary with Xcel Surfaces **Epoxy Crack Treatment**. Repair or replace any expansion joints prior to installation of overlayment. Repair any major spalling, chipping, voids or 'bird baths' using Xcel Surfaces **Deep Level** or **Fast Patch**.

APPLICATION & CLEANUP

Apply with a paint roller, nylon brush or airless spray equipment. Only apply second coat of color when the first coat is dry. If applying over existing cementitious surface, first apply a bond coat using Xcel Surfaces **Acrylic Additive**. Clean up with warm, soapy water.

PACKAGING

1-5 Gallon Pails

HANDLING & STORAGE

Mix well before use. Read M.S.D.S. before application. Dispose of unused material in accordance with Federal, State and Local regulations. Storage temperature: (45°-85° F). DO NOT LET PRODUCT FREEZE.

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