



3750 West Indian School Road
Phoenix, Arizona 85019-3518
(602) 636-6720
(800) 644-9131
(602) 636-6724 Fax
www.xcelsurfaces.com

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 overlays. **Top Coat IR** acrylic formulation incorporating solar reflective and thermal emitting properties significantly reduces coating surface temperatures. **Top Coat** 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: Bone White, Brick Red, Button Gray, Cocoa Parfait, Desert Sand, Glamis Tan, Mohave Sand, Pacific Sand, Pearl Gray, Plank Gray, Sierra Peak, Sonoran Stone, Smoke Gray, Suede Brown, Tea & Cream, Terra Cotta & 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**.

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

Pints, 1 gallon & 5 gallon pails

HANDLING & STORAGE

Mix well before use. Read 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.

SLIP & FALL

OSHA and the ADA have standards set for slip resistance of surfaces. Static coefficient of friction (SCOF) standard is 0.6 on level walkway surfaces. Xcel Surfaces recommends using the Xcel Grip Slip additive on all surfaces. The SCOF will vary depending on the texture of the Xcel Surface and the finish; top coat, stain or sealer used. It is the applicators responsibility to determine that the surface meets current safety standards. Xcel Surfaces is not responsible for an injury incurred from slip and fall accident.

Xcel surfaces products are intended for professional use only. Keep away from children. Xcel Surface warrants its products to be free of manufacturing defects and comply with current published physical properties when applied in accordance with Xcel Surfaces directions and tested in accordance with ASTM and Xcel Surfaces standards. There are no other warranties by Xcel Surfaces of any nature whatsoever, expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Xcel Surfaces shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty, whether expressed or implied, including any warranty of merchantability or fitness for a particular purpose or from any cause whatsoever. Xcel Surfaces shall also not be responsible for use of this product in a manner to infringe on any patent held by others.

© XCEL SURFACES 2008
All rights reserved. Made in the USA