

# Corro-Shield International, Inc.

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## PRODUCT DATA SHEET (Rev. 1/00)

### CORRO ULTRA-COTE (Ref. No. 103)

#### Product Description

- 2-Part, Novolac Epoxy Coating System Formulated with a Blend of 100% Liquid Novolac Epoxy Resins Consisting of the Following:  
Part A – Pigmented Resin  
Part B - Hardener
- Usually 10 Mils per Coat, Two Coats Needed
- High Gloss, Good Color Retention
- Smooth or Textured
- For Texture, Use Silica/Granite or Aluminum Oxide Between Coats
- Use as Pigmented Top Coat on Corro Ultra-Flor
- Low Odor/Solvent Free
- V.O.C. Compliant
- Resin Rich Surface Helps to Resist Bacterial Growth
- Easy to Clean, Hygienic Surface

#### Special Features

- Meets ASTM C-884  
Thermal Compatibility with Concrete
- Excellent Adhesion to Clean, Sound, Damp Concrete
- Excellent Chemical, Acid and Solvent Resistance, Including Methylene Chloride and 98% Sulfuric Acid (Refer to Chemical Resistance Chart)
- Can be Used Indoors or Outdoors
- User Friendly Mix Ratios
- Water Wipeable
- Withstands Intermittent Heat (Up to 300°F.)

#### Application

- Thin Film Roller Coat
- Top Coat for Corro Ultra-Flor and Corro Ultra-Flor SL
- Tank Coating – use Corro Ultra-Cote GF (Glass Flake)
- Secondary Containment Areas

#### Packaging

Corro Ultra-Cote is available in the following pak sizes:

- One Gallon Pak (160 SF @ 10 mils)
- 2 ½ Gallon Pak (400 SF @ 10 mils)
- 4 Gallon Pak (640 SF @ 10 mils)

#### Priming

Corro Ultra-Cote is self-priming, however, priming with Corro Ultra-Prime is recommended only as a precautionary measure to try and seal the concrete to help reduce outgassing and eliminate the formation of blisters and "dry spots". Do not use any other primer. Refer to Corro Ultra-Prime data sheet.

#### Set Times

Corro Ultra-Cote is only available in one setting time, and should be applied at temperatures between 50°F and 90°F. For various set times, see back page. For temperatures lower than 50°F., please consult the factory.

#### Mixing and Application

Detailed mixing and application instructions are available upon request.

#### Colors

Gray, Dark Gray, Brick Red, Beige, Green and Brown. Special colors are available upon request, at an additional charge.

#### Clean Up

Corro Ultra-Cote while still wet can be cleaned up with warm soapy water, but if allowed to set then mechanical cleaning will have to be used.

#### Precautions

As with all epoxies, good hygienic habits must be observed and the wearing of protective clothing and gloves is advised. Before using any of the products, please read their respective safety data sheets.

#### Technical Assistance

If you have any questions regarding this product, please call 1-800/298-7637 for further information.

#### WARRANTY

The data, statements and recommendations set forth in this product information sheet are based on testing, research and other development work which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. However, this product is subject to numerable uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular use or uses.

**WARRANTY** - All products manufactured by us are warranted to be first class material and free from defects in material and workmanship.

Liability under this warranty is limited to the net purchase price of any such products proven defective, or, at our option, to the repair or replacement of said products upon their return to us transportation prepaid. All claims hereunder on defective products must be made in writing within 30 days after the receipt of such products in your plant and prior to further processing or combining with other materials and products. WE MAKE NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY OF ANY OF OUR PRODUCTS FOR ANY PARTICULAR USE, AND WE SHALL NOT BE SUBJECT TO LIABILITY FROM ANY DAMAGES RESULTING FROM THEIR USE IN OPERATIONS NOT UNDER OUR DIRECT CONTROL. THIS WARRANTY IS EXCLUSIVE OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NO REPRESENTATIVE OF OURS OR ANY OTHER PERSON IS AUTHORIZED TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF OUR PRODUCTS.

