



Zentech™ RA-164

Interior Acrylic Smooth Concrete Paste

Description:

Acrylic Concrete Interior™ is a high quality interior acrylic concrete for use in internal surfaces, 100% sandable, that provides a high quality smooth finish, hiding imperfections when applied with a trowel.

Meets Requirements for:

MPI:	N/A
Green Performance 1:	N/A
Green Performance 2:	N/A
VOC Compliant (<100 g/L):	N/A

Product Advantages:

- To use in all surfaces
- To correct surfaces imperfections
- For trowel application
- Does not shrink
- Does not crack
- Paintable with latex paints
- Sands easily

Uses:

Acrylic Concrete Interior™ is used to hide imperfections and leave a smooth and uniform finish, 100% sandable and paintable (used primer Lanco® & Harris Stain Killer™ or Wall Prep™ before painting). For use over concrete, dry wall, etc.

Technical Data:

Product Type:	Acrylic Resin
Finish texture:	Smooth
Solids (%):	65 ± 2% by weight 41 ± 2% by volume
Weight/Gallon:	13.69 ± 0.05 lbs. (6.21 ± 0.02 kg.)
Colors:	White
Drying Time:	To touch: 1 - 2 hrs.. To sand: 5 - 6 hrs. To paint: 20 - 24 hrs.
Coverage:	Theoretical: 0.8-0.9 m ² por Kg.
Sizes:	40 lbs. Box (18 Kg.) 37 lbs. Can (17 Kg.) 66 lbs. Can (30 Kg.)
Thinning:	Is not recommended.
Flash Point:	Non-flammable
Viscosity:	150,000-160,000 CPS

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

Surface Preparation :

All surfaces must be dry, clean, sound and free of contaminants such as dirt, grease, chalk, mildew, oil, concrete curing agents, laitance, efflorescence, loose or badly cracked paint. Remove all contaminants by washing surfaces with an appropriate cleaner, sanding, scrapping and/or using a pressure washing machine. Prepare surface by introducing the nails 1/32" inside the panels. Be sure panels are dry clean.

Surface Application Recommendations:

Concrete surfaces: Mortar plaster, stucco and concrete block must be cured and hard. Remove any surface contaminant, form release and curing agents or efflorescence. On new or existing concrete apply one coat of Lanco® Roof & Wall Primer Sealer™ AS-210 in the area prior mastic application if necessary.

Previously painted surfaces: Old coatings that are partially removed or loose by blistering, rupture or scratching should be removed to provide a sound surface. Sand any glossy areas and dust clean, wipe away dirt, chalk.

Mildewed surfaces: Any existing mildew on the surface must be completely killed and removed prior to the application. Scrub mildewed surfaces with a mixture of 1 quart household bleach and 3 quarts warm water. Use a long handled brush. Rinse completely, wear rubber gloves and safety glasses (read warnings on label).

Application Method:

Apply with a spatula or trowel, in uniform movements and in the same direction. When dry sand with sandpaper # 150 - 200.

Limitation: Do not apply this product on exterior surfaces if rain is forecast within 2 hours of application. Do not use as a caulk, sealant, or seam filling in places where there may be expansion and contraction. For those cases use Lanco® Siliconizer™ Elastomeric Crack Filler RC-230.

Cleaning: Clean all equipment immediately with warm water and soap.

Caution: Do not eat this product. Keep out of the reach of children. Use only with adequate ventilation.

Precaution: Do not apply when air or surface temperature is below 50 °F (10 °C). Apply liberally, but do not overspread. Stop painting at least two hours before you expect dew to form or the temperature to fall below 50 °F (10 °C).

Limitation: Do not apply in exterior surfaces. Do not use as caulk, sealant or joint filler over cracks or joints where expansion and contraction may occur. For these purposes use Lanco® Siliconizer Crack Filler™ RC-230.

Additional Information:

Caution: May cause irritation in eyes, nose and throat. Dry sanding generates dust and causes irritation. The excessive inhalation may have adverse effects to the lungs and respiration. When dry sanding always use an adequate mask (NIOSH approved mask). Avoid contact with eyes and skin. Do not take internally. Ingestion, do not induce vomiting. Consult a physician immediately. Use only with adequate ventilation. Adequate ventilation required when sanding or abrading the dried film. Always use (NIOSH/MSHA TC21C or equivalent.) Goggles are recommended while handling the product. Keep out of reach of children.

Warning! If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. For chemical emergency call ChemTrec 1-800-424-9300. Protect from freezing.

