



Technical Data Sheet

Scenix Mural & Theme Paint (“Scenix”)

Water-Based

Low VOC (40.8 g/L Reg.)

Aliphatic Acrylic-Urethane

Brush, Roll or Spray Application

Made in U.S.A.

Edited March 8, 2021

Scenix Mural & Theme Paint (“Scenix paint”)

A durable, lightfast water-based acrylic- aliphatic urethane resin that has excellent adhesion direct to most substrates including plastic, resin cast, aluminum and more.

Suitable for long-term exposure in outdoor conditions.

Made with lightfast pigments, colors do not fade (except Fluorescent Scenix colors).

For maximum durability and weathering resistance, top-coat Scenix paint with 3 coats of [UVLS Clears](#),

Scenix Paint Set-Up & Mix

- Thin with [4011 Reducer](#) 2% – 10% per vol.
- For spray-gun application, reduce as needed for atomization, generally 5 – 10% per volume.
- Stir in reducer, do not shake on agitator.
- Allow Paint mix ~ 10 minutes to acclimate, then spray.

Pot-Life

- There is no pot life.
- Only thin colors with 4011 Reducer or 4013 Reducer intended for application within a 12-hour period.
- Keep stored air-tight unless pouring paint from container.

Equipment Size & Set-Up

Spray gun: 1.2 – 1.4mm tip-size

Mini-Gun: 1.2mm tip ~ 22 – 24 psi

- Follow spray-gun manufacturer’s psii recommendations.

Brush: Use quality brush made for water-based paint.

Roller: Keep wetted edge.

Spray Gun Application

- 3 coats for pinhole-free coverage:
- 1 tack coat (medium) and 2 medium-wet coats.
- Apply first coat lightly as a tack coat. Allow to air dry to a matte finish before applying next coat.
- Do not allow material to dry spray as this may create adhesion failure. Too much distance at high pressure
- creates a dry spray.
- Scenix dries to vibrant color. Any milky haze apparent when wet disappears as paint dries clear.

Drying Times & Curing

At 70 degrees F and 65% Relative Humidity, Scenix will dry to in approximately 5 – 10 minutes.

- Use air to assist curing and shorten drying times.
- Do not cure with heat. Use of direct heat to dry Scenix will cause a loss of adhesion due to plasticizing of paint surface.
- Allow a 1-hour cure time minimum before top-coating with 2k, solvent-based clear.

Humid & Cold Conditions

- Dry time recommendations set at 70 deg.F. and 50% humidity. Adjust for colder temps or more humid conditions with extended re-coat times and time to tape or clear.
- Allow for extended drying times when painting in humid conditions or temperatures lower than 65 degrees.
- Work in lighter coats with less thinning and extended re-coat times. Less thinning may also assist drying times.
- Allowing each light coat to dry tack free before applying the next coat achieves a quicker time to tape or clear. Allow each coat to dry tack-free.

Top-Coating with a Clear

Scenix may be top-coated with Scenix Clears and a wide variety of other-type clears including catalyzed, urethane clears and epoxies.

- Scuffing not required before top-coat.

Scenix Clears

The recommended top-coat clear for most Scenix paintjobs are [UVLS Clears](#).

- SSR 7030 Gloss Clear is a specialty clear for use with Scenix paint under black-light conditions. 7030 is the same as UVLS 4050 Gloss but without the light-blocking function, so 7030 doesn't inhibit the chroma of the UV/ blacklight effect as would 4050.

Cleaning

- Use water to clean guns after use and to rinse in between color changes.
- Soak gun and brush in [4008 Restorer](#) after painting. 4008 helps partially remove dried paint for easy cleanup with soap & water.

Coverage

- Scenix paint approx. 350 sq. feet per 1 gallon.
- Coverage varies per color.

Fluorescent Colors Application & Coverage

- All fluorescent / neon colors will eventually fade after prolonged exposure to direct light, including Scenix Fluorescent Colors.
- For best color-life and coverage, apply Scenix Fluorescent Colors over a color-keyed base of [AutoBorne Sealer](#) or standard Scenix color.
- Createx outdoor spec for Scenix Fluorescent Colors is to apply them over a color-keyed base made by mixing the same Scenix Fluorescent Colors 1:1 with AutoBorne Sealer.

Preparation

Follow standard practices & procedures. If the surface has been damaged, remove all loose, chalking or flaking paint from the surface.

- Scenix is suitable for all direct to substrate applications except untreated metal. Prepare untreated metal with direct-to-metal primer or phosphoric acid.
- Apply Scenix High Performance direct to plastic, aluminum, fiberglass and other difficult to paint substrates.
- For especially difficult to paint plastics, Scenix Clear is an excellent adhesion promoter.

Health & Safety

Use in a well-ventilated area. Avoid contact with eyes. Wash hands thoroughly with soap and warm water after use. Do not ingest.

When spraying or sanding, use a properly-fitting NIOSH approved respirator per the manufacturer's instructions.

Skin contact: Thoroughly wash with soap and warm water before Scenix dries. Wearing gloves is recommended.

Eye contact: Rinse with clean water for 15 minutes.

Seek medical attention.

Inhalation: Use in well ventilated areas and wear a NIOSH approved respirator.

Refer to Scenix SDS for additional information.

WARNING: Cancer & Reproductive Harm - www.P65Warnings.ca.gov

Warranty

This product will perform as claimed if directions are followed. Warranty is limited to replacement or refund value of product. No other warranty is expressed or implied.