



Technical Data Sheet

Scenix Clears

7030 Gloss, 7031 Matte, 7032 Satin

Water-Base

Low VOC (30.43 g/L Reg.)

Aliphatic Acrylic-Urethane

ASTM E84 Class A Fire Rating Smoke & Flame Spread

Brush, Roll or Spray Application



Made in U.S.A.

Scenix Clears Set-Up & Mix

- Thin with 4011 Reducer 2% – 20% per vol.
- When applying by brush, add a little 4011 Reducer to help paint cure.
- For spray-gun application, reduce as needed for atomization, generally 5 – 20% per volume.
- Stir in reducer, do not shake on agitator.
- Allow Clear mix ~ 10 minutes to acclimate, then spray.
- Do not thin Clear with 4012 Reducer; it cures the paint too fast leading to aeration issues.
- Optional: For accelerated curing in 4 hours, activate Scenix Clears by adding 4015 Cross-Linker at 2% per volume
 - 2oz. 4015 per 1-Gal. Clear
 - 0.5oz. 4015 per 32oz. Clear

Pot-Life

- When only thinning Scenix Clears with 4011 Reducer, there is no pot life.
- When activating with 4015 Cross-Linker, Scenix Clears are best sprayed within the first few hours. After 4 hours, the 4015 Cross-Linker addition is no longer active in paint. After 4 hours, Scenix may once again be activated with 4015 Cross-Linker with addition of 2% 4015 Cross-Linker per volume.

Equipment Size & Set-Up

Spray gun: 1.2 – 1.4mm tip-size ~ 22 – 24 psi

- Apply coats 3 – 4 mil wet
- Excellent sag resistance up to 10 mil wet

Mini-Gun: 1.2mm tip ~ 22 – 24 psi

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

Roller: Keep wetted edge

Drying Times

At 70 degrees F and 65% relative humidity (RH), Scenix Clears will dry tack free in approximately 10 minutes.

- Re-coat times should be 10 minutes.
- Use air to assist curing and shorten drying times. Avoid direct heat to force dry Scenix.
- Use of direct heat to dry Scenix Clears will cause a loss of adhesion due to plasticizing of paint surface.
- Allow a 4-hour cure time after last coat.

Scenix Clears Application - Interior

- For interior application, applying 1 tack coat followed by 3 medium wet coats works well.
 - Allow a 10+ minute flash time between each coat to achieve pin-hole free coverage.
 - Apply wetted for pin-hole free coverage.

2-Step Application Process - Exterior

- For outdoor protection and chemical resistance, Scenix Clears need to be applied as a 2-Step process.
 - Step 1: Apply a tack coat, followed by 2 medium coats. Allow a 6-hour minimum cure time.
 - Step 2: Wait 6 to 24 hours after application of Clear coats. Apply 2 more medium coats. - Scuffing not required.
- Do not allow material to dry spray as this may create adhesion failure. Too much distance at high pressure creates a dry spray.
- Any milkiness from application will dry clear.
 - Medium coats can be wetted to be completely cloudy right after application. Scenix Clears will dry clear.

- 7031 Matte & 7032 Satin Clears maintain their gloss-level through every coat. Scenix Matte & Satin Clears do not become glossy as additional coats are applied.
- Make sure to apply clears to complete, pinhole-free coverage so a fully protective barrier is created.

Humid & Cold Conditions

- 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.
- Allowing each light coat to dry tack free before applying next coat achieves quicker times to tape or clear.

Coverage

- 300 sq. feet approximately per 1 gallon
- Brush & roller coverage is enhanced with addition of 4015 Cross-Linker.

Preparation

Follow standard practices & procedures.

- Scenix Clears are suitable for all direct to substrate applications except untreated metal. Prepare untreated metal with direct-to-metal primer or phosphoric acid.
- Adhesion promoter not required.
- Scenix Clears have excellent adhesion direct to plastic, aluminum, fiberglass and other difficult to paint substrates.

High Performance Scenix Mix

Mix any Scenix Clear with Scenix Mural & Theme Paint to create a “High Performance” version for painting difficult to paint substrates such as plastic, fiberglass, and polyester; or in conditions such as direct exposure to water, where maximum adhesion and durability is required.

Mix Scenix Clear approximately 10% per total volume with Scenix for a paint that has a higher aliphatic resin load.

Cleaning Equipment

- 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 clean-up with soap & water.
- Do not use 4012 Reducer to clean; it dries paint to parts.

Cleaning / Disinfecting Surfaces

- To clean and remove most germs from painted surfaces, Clorox® Disinfecting Wipes are recommended.

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.

Manufactured by:



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