



Technical Data Sheet

Scenix SSR Clears (Sun Screen Resistant)

7030 SSR Gloss, 7031 SSR Matte, 7032 SSR 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 SSR Set-Up & Mix

- Add 2oz. 4015 Cross-Linker to 1-Gallon SSR Clear
- After adding 4015, dilute with either 4011 or 4012 by adding 2 - 10% per total volume
 - In normal ambient temperatures and higher, 4011 is the best dilutant for SSR Clears, especially when using a spray-gun.
 - 7030 SSR Gloss Clear: adding 4011 creates more gloss in final coating compared to using 4012.
 - 7031 SSR Matte & 7032 SSR Satin Clears: use either 4012 or 4011.
- Generally, 4012 works well up to 80 degrees F. (27 deg. C), and 4011 in higher temperatures where its slower action avoids prematurely drying paint, allowing for flow and leveling.
- 4012 may work best when painting in humid conditions, especially with 7031 & 7032 Clears.
- Stir in reducer, do not shake on agitator.
- Allow SSR Clear mix ~ 10 minutes to acclimate, then spray.

Pot-Life

After adding 4015 Cross-Linker to Scenix, paint is 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 After 4 hours, the 4015 Cross-Linker addition is no longer active in paint.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.

Scenix SSR Application

- Apply tack coat. Subsequent coats medium-wet.
- 3 – 4 coats should be applied for pinhole-free coverage.
- 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.
- It's important to apply with enough material / coats to create "pinhole free coverage". A complete barrier of SSR Clear is required for its chemical resistance and other performance attributes to be effective.
- 7031 Matte & 7032 Satin Clears maintain their gloss-level through every coat. SSR 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.

Equipment Size & Set-Up

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

Mini-Gun: 1.2mm tip ~ 22 – 24 psi

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

Roller: Keep wetted edge

Coverage

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

Drying Times

At 70 degrees F and 65% relative humidity (RH), Scenix will dry to a matte coat in approximately 5 – 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 will cause a loss of adhesion due to plasticizing of paint surface.
- Allow a 1-hour cure time minimum before top-coating with clear.

Humid & Cold Conditions

- Mix 4020 with 4012 to create a cocktailed dilutant that assists drying in humid conditions. 4020 is a specialty dilutant containing Acetone which flashes paint at quicker rate compared to 4012.
- 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.

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 clean-up with soap & water.
- Do not use 4012 to clean.

Preparation

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

- Scenix SSR 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 SSR Clears have excellent adhesion direct to plastic, aluminum, fiberglass and other difficult to paint substrates.

High Performance Scenix Mix

Mix any Scenix SSR 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 extreme conditions such as direct exposure to water, where maximum adhesion and durability is required.

Mix Scenix SSR Clear approximately 30% per total volume with Scenix for a paint that has a higher aliphatic resin load.

Note: 4015 Cross-Linker added to standard Scenix is exceptionally durable and cost-effective paint compared to High Performance Scenix. Testing first with Scenix activated with 4015 Cross-Linker is 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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