

SUPER ACID ETCH PRIMER

TECHNICAL DATA SHEET



Stock	Product	Colour	Size
SEPA / 24010	Super Acid Etch Primer, aerosol	Black	425g (15 oz)

DESCRIPTION:

Super Acid Etch Primer (SEPA) is specially designed to prepare bare metal surfaces to promote adhesion of top coats and to prevent steel from rusting. This product works great on sand through areas prior to painting, on bare metal panels or over bare metal seams before sealant is applied.

FEATURES:

- Ready to spray, Fast drying
- Etches and primes in one step
- Excellent adhesion to steel, aluminum, fiberglass and fully cured paint
- Fast top coat times; can be directly top coated
- VOC compliant

DIRECTIONS FOR USE

SURFACE PREPARATION:

1. Pre-clean area to be treated with soap and water, rinse thoroughly and dry. Remove all loose paint and rust with a wire brush. Treat / repair any rusted areas.
2. Clean surface area thoroughly with Low VOC Surface Cleaner (LVAPC) or Panel Prep (SPPV), wipe clean and dry. Lightly scuff / sand any bare metal or sound painted areas with a 220 to 320 grit abrasive. Re-clean and dry.
3. Mask off any surrounding areas not to be coated.

APPLICATION:

1. Agitate can thoroughly by inverting can and returning upright. Continue to agitate for at least 1 -2 minutes after mixing ball moves freely. Occasionally re-mix during use.
2. Spray steady, even coats with can about 12 inches from the surface. Use a steady back and forth motion keeping the can the same distance from the surface and slightly overlapping each stroke.
3. Spray 2 - 3 thin coats to achieve full coverage. Allow a 3 - 5 minute flash time between coats.
4. When finished, turn can upside down and spray about 2-3 seconds to clean out valve.
5. Allow 30 – 60 minutes final cure time before top coating.

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TYPICAL PROPERTIES:

Color	Black
Spray Pattern	Mist spray
Flash Time	3 - 5 minutes [1]
Touch Dry	10 - 20 minutes [1]
Full Cure (Top coat time)	30 - 60 minutes [1]
Product-Weighted Reactivity (PWR)	0.78 – 0.81 g O ₃ / g product [2]
Product-Weighted MIR (PWMIR)	0.72 – 0.75 g O ₃ / g product [3]
VOC Content, less exempt solvents	50 – 52 % w/w (<400 g/l)
Packaging	425 g (15 oz)

[1] Times stated are at 72°F (22°C). Times may vary depending on film build, temperature and air flow.

[2] Category: Auto Body Primer; 1.55 PWR maximum limit applies under US EPA.

[3] Category: Auto Body Primer; 0.95 PWMIR maximum limit applies in CA.

STORAGE AND HANDLING:

Contents under pressure. Do not place in hot water or near radiators, stoves, or other sources of heat. Do not puncture or incinerate container or store at temperatures over 50°C. Store in a well-ventilated area away from heat, sparks or flames. The packaging must be protected from direct sunlight and heat. Store in a cool, well-ventilated environment.

SAFETY PRECAUTIONS:

Contains acetone, propane, methyl ethyl ketone, isobutane, isobutyl acetate, isopropanol, methanol, n-butyl acetate and xylene. DANGER: Extremely flammable. Contents under pressure. Harmful if inhaled. Use under well-ventilated conditions away from heat, sparks or flames. Avoid eye contact and prolonged contact with the skin. In case of eye contact, flush thoroughly with water for 15 minutes and get medical attention if irritation persists. If swallowed, seek medical advice immediately and show this container label. **KEEP OUT OF REACH OF CHILDREN.**

For more information, please see our latest safety data sheet.

All figures, recommendations and safety precautions are based on thorough investigations and our actual experience and are without engagement. Although the documentation has been set up with most carefulness, we do not accept any responsibility for mistakes, inaccuracies or printer's errors. We reserve the right to adjust the product, whenever we feel necessary. Because the design, the quality of the substrate and the conditions during application fall beyond our control, no responsibility for executed works can be accepted on the basis of this documentation. We therefore recommend to carry out own tests on the spot.

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