



## TECHNICAL DATASHEET

### ETCH PRIMER

**ART. NO:** #135.696 (400ml)

ETCH PRIMER is a self-etching primer used to prepare bare metal surfaces. It provides maximum adhesion and smoothness of the topcoat and is formulated to stop rust. Designed for spot repairs and metal surfaces, it has excellent adhesion to all steel, zinc and aluminum surfaces. Easy to use, dries rapidly and can be used under any primer.

#### FEATURES

- ✓ Excellent adhesion to metal surfaces
- ✓ Etches & primes in one easy step
- ✓ Easy to use
- ✓ Quick drying
- ✓ Suitable for spot and partial repairs
- ✓ Can be covered by any primer or topcoat

#### APPLICATION

Ideal in automotive refinishing when performing spot repairs or partial painting. Can also be used over sand through areas before using a base coat or a single stage paint.

#### CONDITIONS OF USE AND CONFORMITY

*The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgment in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.*

#### HEALTH & SAFETY

**See Safety Data Sheet and labels for additional safety information and handling instructions.** Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry. Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS. Always observe all applicable precautions and follow good safety and hygiene practices.

#### VOC INFORMATION

Category	Primer
Reactivity MIR	0.60 g O <sub>2</sub> /g of product

#### PRODUCT DATA

**Color:** Grey

**Grade of Gloss:** Matte

**Theoretical Coverage:** 400 ml = 1.5 - 3 m<sup>2</sup>

**Shelf Life:** 2 years

**Package:** 400 ml

**Number per case:** 12

*Safety Data Sheet (SDS) is available on our website*



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### CAUTION

**DO NOT PAINT OVER WITH POLYESTER PRODUCTS. CONTENTS UNDER PRESSURE. DO NOT STORE AT TEMPERATURES ABOVE 50°C. NOT SUITABLE FOR USE ON PURE WHITE SURFACES.**



### HANDLING

#### MIXING

1. Make sure product is at room temperature 72°F (22.2°C) before mixing.
2. Shake can vigorously for 2 - 3 minutes before use. Spray to test before applying.



#### PREPARATION

Clean the surface, removing all traces of dirt, grease, oil and rust. Ensure that the surface is completely dry before application.



#### APPLICATION

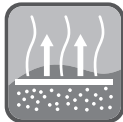
1. Apply and let base coat color dry as per recommended procedures.
2. Spray in steady, even strokes approximately 20 - 30 cm (8 - 12") away from the surface using even up-and-down and side-to-side movements.
3. Apply 2 - 3 thin coats until the surface is completely covered leaving 3 - 5 minutes between coats.



#### RECOMMENDED THICKNESS

Wet: 38µm (1.5 mils)

Dry: 15µm (0.6 mils)



#### FLASH TIME

**Between coats:** 3 - 5 minutes



#### DRY TIMES

**Dust free:** 3 minutes

**Air dry to re-coat:** 15 minutes @ 70°F (20°C)

**Full cure:** 1 - 2 hours @ 70° F (20°C)



#### AFTER USE

Turn can upside down and spray until valve is clean in order to prevent the valve from clogging between uses.