

# **TECHNICAL DATASHEET**

# STONE CHIP SPRAY

**ART. NO:** #135.700 (550g)

STONE CHIP SPRAY is a rubberized undercoating designed for stone chip protection. Its key active ingredients include rubber, hydrocarbon resins, plasticizers and extender pigments, forming a high quality rust preventative undercoating ideal for use in the automotive sector. Propelled by a hydrocarbon blend, the product is fast drying and paintable, and can be over-coated with a flexible enamel or lacquer.

### **FEATURES**

- ✓ Fast drying
- ✓ Paintable
- ✓ Prevents rust
- ✓ Protects against corrosion and salt
- ✓ Deadens sounds

## **APPLICATION**

Ideal for undercoating cars, trucks, wheel arches, fenders, door panels, firewalls and hoods. Excellent for touching up previously rust-proofed cars and trucks.

# **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.

## **CAUTION**

BECAUSE OF THE VARIETY OF PAINTS AVAILABLE, USER SHOULD DETERMINE SUITABILITY AND ASSUME LIABILITY FOR ANY CHECKING, CRACKING OR IMPERFECTIONS OF PAINTED SURFACE.

### **HANDLING**

- 1. Clean the repair area with a degreaser ensuring that the surface is clean, sanded, dry and free of grease and wax.
- 2. Shake well for about 3 minutes before using. Spray from approximately 20 to 30 cm (10 12 ") from the surface Apply thin, even coats using short strokes, allowing the solvents to evaporate for 3 to 5 minutes between coats.
- 3. Clean the nozzle after use by turning the spray can upside down and spraying until the valve is clean.
- 4. Remove over-spray with paint thinner.

#### FILM CHARACTERISTICS

Coverage (0.5 - 1.0 mil at 25°C):  $10 - 15 \text{ ft}^2 / 340 \text{ g}$ 

Gloss (60 Head + 0.5 - 1.0 mil at 25°C): < 10 Pencil Hardness (48 h cure, at 25°C): < 6B

Flexibility (48 h cure at 25°C): 1/8" Mandrel

Adhesion To Cold Rolled Steel (48 h cure at 25°C): 100% Impact (0.5 - 1.0 mil + 48 h cure at 25°C): 2.5 kg (direct)

/ 20 kg (indirect)

Air Dry Time (Humidity at 50% at 25°C): 5 - 8 min (set

to touch) / 20 - 30 min (tack free) / 12 hours (hard dry)

Recoatability (25°C): Anytime

#### **PRODUCT DATA**

Color: Black

**Specific Gravity (21°C):** 0.98 + - 0.02

Viscosity (Ford #4 at 25°C): 1000 + -200 cpsNon-Volatile (Aerosol, % by wt): 24 + -2%

Vapor Pressure (21°C): 50 - 60 psi Spray Pattern (21°C): Conical

Spray Rate (21°C, depending on actuator): 30 - 65q/10s

Package: 550 g (19 oz) Number per case: 12

Safety Data Sheet (SDS) is available on our website