Tectyl™ Stone Chipping Black

Premium rubber/resin-based, corrosion preventive compound in aerosol

Tectyl Stone Chipping Black is a black colored, solvent cutback, rubber/resin-based corrosion preventive. The product is fast drying, has sound deadening properties and can be painted over. Specially developed to protect the underbody of cars, trucks, trailers, and other vehicles against corrosion and abrasive damage. **Tectyl Stone Chipping Black** cures to a black, firm, resilient, tough abrasive resistant film.

Approvals / Performance Levels

Tectyl™ Stone Chipping Black	
Recommended Dry Film Thickness over metal profile	250 µm
Salt Spray Salt Spray; 5 % NaCl @ 35°C; ISO 9227 NSS (Q-Panels, Type R, ASTM A1008)	min. 20 days
Humidity Humidity; 100 % RH; @ 40°C; ISO 6270-2 CH (Q-Panels, Type R, ASTM A1008)	min. 42 days
Gravel-o-Meter (Stone chip) Test SAE-J-400	4A - 4B
Protection Indoor (min. months)	min. 18
Protection Outdoor (min. months)	min. 12
Gravelometer SAE J400	4A-4B

Applications

Surface Preparation

The maximum performance of Tectyl Stone Chipping Black can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. CorPro recommends a substrate temperature of 10-35 °C at the time of product application.

Application

Tectyl Stone Chipping Black gives a maximum performance when it is sprayed at an ambient and product temperature of 10-25 °C. Shake the can well before use and spray at a distance of approximately 30 cm from the surface. Tectyl Stone Chipping Black is fast-drying, and this can cause 'pin-holing' when applied too thick at once. It is advised to spray one layer per pass, wait for 2 to 3 minutes and then spray another layer. Continue like this until the required film thickness has been obtained.

Removal

Tectyl Stone Chipping Black can be removed in the wet phase with Tectyl Biocleaner, Tectyl 150 or low-pressure steam. If dried and cured Tectyl Stone Chipping Black can be removed with Tectyl Biocleaner or Tectyl 150.

Features & Benefits

Strong and elastic protection

{{Tectyl Stone Chipping Black}} will protect against corrosion and creates a strong and elastic layer to prevent stone chipping on your vehicle.

Overcoatable

{{Tectyl Stone Chipping Black}} is overcoatable, which keeps vehicles looking great.

Trusted since 1930

Since 1930, Tectyl™ protective coatings have been extending the operational life of cars, trucks, buses and other vehicles and equipment. The Tectyl name is synonymous with quality coatings that are easy to apply, long-lasting and easy to remove when no longer required.

For more information on Tectyl products, programs and services please visit www.tectyleurope.com.

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office.

Protect the environment

Comply with local regulations. Do not discharge into drains, soil or water.

CORPRO

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Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Tectyl specifications, variations in these characteristics may occur.

Tectyl™ Stone Chipping Black	
Density @ 20°C	1.04 kg/ltr
Theoretical Coverage @ Recommended dry film thickness	1.4 sqm/ltr
Viscosity (Brookfield @ 25°C) @ 100 RPM	1300 mPa·s (cP)
Non Volatile Weight	48%
Dry to Touch @ 20°C	45 minutes
Cure Time @ 20°C Range	2 - 3 hours
Storage Temperature	10 - 35°C
Application Temperature	10 – 25°C
Nature of Propellant	Dimethylether
VOC Content ISO 11890–2 (10.4)	676 g/ltr

https://tectyleurope.com

Storage

Tectyl Stone Chipping Black should be stored at temperatures between 10-35 °C. Do not freeze Tectyl Stone Chipping Black. Shake well before use. Under proper storage conditions Tectyl Stone Chipping Black is best before 36 months after production date.

Caution

Adequate ventilation is required for cure and to ensure against formation of combustible liquid. The partially cured film should not be exposed to ignition sources such as flares, flames, sparks, excessive heat or torches. Refer to the Safety Data Sheet (SDS) for additional handling and first aid information.

Note

The addition of any product under this coating is not recommended. The use of additional coatings could result in chemical incompatibility, thus affecting the performance of this coating as stated in the Performance level section. If a primer, other than a CorPro recommended product is required, written authorization must be obtained from CorPro.

State of the information

November 09, 2026

Validity

This information only applies to products manufactured in the following regions: Europe

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