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TECHNICAL DATA SHEET

CHAMÄLEON BITUM BRUSHABLE

Article number: **37101**

General characteristics:

A unique blend of raw materials and special processing results in a product that has adhesion most common surfaces and gives excellent protection. The product should be used at temperatures between 15 °C and 35 °C. Bitum brushable gives excellent and durable protection against rust and stone chip and has sound deadening properties.

Application:

As Corrosion protective coating on metal surfaces, especially for application on cars such as the under side of floor panels, the inside of wheel arches on parts of the chassis, subframes, ect.. Do not apply on parts of the braking system or on part of the exhaust system. RC 112 can be applied on bare metal but for extra protection the use of an anti corrosion primer is advised.

Properties:

Extreme good barrier formation, Easy application, excellent anti sagging properties. Resistant to water, brine, acids and alkaline. Compatible with original PVC under coatings. Can only be over sprayed/painted with bitumen product (not over paintable)

Technical information:			
Basis:	Oxidized bitumen, Fillers, softener, solvents en special additives		
Density:	1,34		
Solids:	74 %		
Viscosity: Brookfield DVII	Shear Thinning, Ca. 100.000 mPas , sp6, 6 rpm.		
Color:	Black		
Smell:	Bitumen and turpentine		
Recommended layer thickness / Use	700 mu wet, 400 mu dry 1 l per 1,4 m ²		
Salt spray test, SS DIN 50021, 500 Hours	400 mu dry layer	Rust: according DIN 53 210 → Ri 0	Blistering: according DIN 53 209 → m0/g0
Application temperature ° C:	10 to 25		
Temperature resistance of the coating, ° C :	-50 to 80		
Drying time: depends on temperature, ventilation and layer thickness	700 mu wet layer: 20 ^o C + ventilation	Dust dry: Touch dry: Trough dry:	ca. 3 – 5 hours ca.14 – 20 hours ca 2 days

Directions before use:

Stir the product before use, for Easy application it is recommended to warm up the product by the use of a water bath (a bucked with warm water) up to 40 °C. Surface must be dry and clean, free from dirt, rust, grease ect. (Dry) parts can be removed with aromatic solvents as white spirit, boiling point naphtha, xylene, turpentine etc.

Storage:

Cool and dry

Shelf live:

2 years in original and unopened packaging

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.