Mercasol 3 & 3 AL

Solvent based anti-corrosion wax

General

Mercasol 3 and Mercasol 3 AL are black and bronze colored respectively. Mercasol 3 qualities are solvent borne (aliphatic naphtha), wear resistant underbody corrosion protection agents, based on bitumen and wax. The product has very good corrosion protection properties over a long period of time. The film properties of Mercasol 3 and 3 AL prevent them from being chipped off by e.g. gravels. The products have been compatibility tested with the most of the vehicle brands different corrosion protection systems with good results.

Range of application

Mercasol 3 and Mercasol 3 AL are two color varieties of an underbody anti corrosion coating, meant to be used by private customers and smaller workshops. The product qualities are used on the underbody and in the wheel houses of vehicles in order to protect from stone chips and corrosion. In order to achieve the best result, use Mercasol 1 as a primer before applying Mercasol 3 or 3 AL.

Instructions for use

Surfaces to be treated shall be dry and free of rust, dirt, salt and oil. Use Mercasol 1 on open surfaces, in cavities and on flanges, joints and similar before applying Mercasol 3 or Mercasol 3AL. The products shall be applied indoors at temperatures between +15 and +25°C. The 1 liter bottle of Mercasol 3 and 3 AL is primarily meant to be applied by a pressure air gun. Mercasol 3 and Mercasol 3 AL spray are applied with appended nozzles. Apply approx. 400µm wet layer, which gives approx. 200µm dry layer. When applying with spray can, two layers can be necessary in order to reach recommended dry film thickness due to lower dry content. Material consumption is approx. 0,40 litre/m². Equipment is cleaned with aliphatic naphtha. Staining and overspray are favorable being removed by Mercasol Cleaner or aliphatic naphtha. Drying times are depending on temperature and humidity, at +23°C and 50%RH, the drying time is approximately 4 hours.

Package

Mercasol 3:

43600096 / 600 ml spray can (12 pcs / pack) 43600511 / 1-lit can (12 pcs / carton)

Mercasol 3 AL:

43700096 / 600ml spray can (12 pcs / pack) 43700511 / 1-lit can (12 pcs / carton)

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Black and bronze respectively
Viscous liquid
Plastic bitumen
1000± 20 kg /m³
60±5 %
Aliphatic naphta < 0,1% aromatics
2 – 5 mm
Aliphatic naphta
e: 15 - 35° C
0,4 liter / m ²
12 months for 1-lit can and 24 months for spray can
5 - 35° C

For further information we recommend the safety data sheet or instruction on package





