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## TECHNICAL DATA SHEET Date of iss

## RUCTURE SPRAV

Date of issue 16.01.2018

# STRUCTURE SPRAY

26340

**Article number:** 

Intended use:

**Technical information:** 

**Application:** 

**Quality and features:** 

Ideal for spot repairs and coating of all vehicle plastic parts.

Structure Spray texture spray structure restores structure to damaged plastics or exterior car parts e.g. bumpers, mirrors, door frames and tuning parts as well as car interiors e.g. dashboard, door trim, centre

Car refinishing Product/ Spray varnish

- Structural reproduction of damaged plastics and plastic parts
- Black colour
- Simple, time-saving application

console and boot lining.

 Suitable for exterior plastic car parts e.g. door frames, mirrors, tuning parts and bumpers as well as interiors e.g. dashboard, centre console, door panels and boot lining

Physical and chemical data:

- Basis of binder: Vinylcopolymer
- **Colour:** black **Smell:** solvent
- Degree of gloss: (at measurement angle 60° acc. to DIN 67530) glossy: >15 gloss units
- Efficiency:
  Depending on consistence and colour of the ground: 400 ml are sufficient for 1,0 1,5 m<sup>2</sup>
  - Substrate:
  - Damaged areas on all plastic parts inside and outside, which will paint after Structure Spray texture effect
     Drying time (at 20°C, 50% relative air humidity):
  - Dust- dry: after approx. 10 minutes
     Dry to touch: after approx. 30 minutes
     The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
     Temperature resistance: to 80°C
    - Storage stability:





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- 10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
   Size:
- Aerosol cans, maximum nominal volume 400 ml
   VOC-value: 244,1g
- Aerosol Coating Category: Automotive Bumper and Trim Product
- **PW/MIR:** 0,71

## **Environment and labelling:**

**Environmentally compatible:** Chamäleon is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

**Disposal:** Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

**Labelling:** All products of Chamäleon comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the Globally Harmonized System of Classification and Labelling of Chemicals(GHS) or rather by CLP

1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

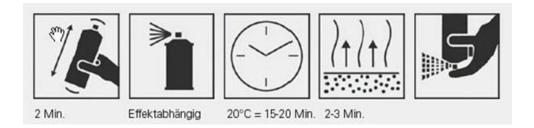
## **Using instructions:**

#### Before use, carefully read and observe the warning texts on the label!

#### Application

- Clean surface thoroughly with Chamäleon Silicone Remover.
- Damaged area must be dry and free of dust and grease
- Shake can vigorously for 2 minutes
- Carry out spray test
- The structural density and effect is dependent on the numer of coats and the spraying distance
- Apply several thin coats to get desired texture
- Recoat once it has dried for approx. 15-20 min (20°C)
- Must be recoated

## For professional use only Wear an appropriate respirator (recommended type A2/P3)







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## Hints concerning application:

If you are using Structure Spray (black) it will be easy to smooth out any unevenness since it can be very easily sanded after drying. Structure adjustments can also be carried out in a simple manner. For instance: the surface has become too rough because the application was too thick. After drying and sanding, you can thinly apply the black structure spray once more. Our recommendation: Use a piece of cardboard to test the spraying process before the actual application by spraying at different distances.









2-3 min



 $2 \min$ 

depends on effect

20 C=1min

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.