

HANSA CARE 4150 Solution of reactive silicones as an ingredient for Home and Car Care.

Description

Silicone resins are reactive polymers to enhance durability and water repellency of many formulations. The Silicone resins can be used in combination with reactive Aminosiloxane to formulate high quality sealants for car care or long lasting impregnation agent for mineral surfaces. Further applications of Silicone resins are car polishes, spray waxes, impregnation agents for kitchen worktops and for wood.

Key Features

- Water repellency
- Durability
- Improves Gloss
- Stability to detergents

Key Applications

- Floor Care
- Car Care
- Tyre and Vinyl Care
- Car Sealants

Application

HANSA CARE 4150 is suited as additive for varnish polishes with long-time protection. A high stability to detergents is achieved through the film-building properties. It is suited as additive for impregnation to achieve very good water repellency.

Health & Safety

Safety Data Sheet available on request.

Packagin

Drums. Please contact our sales department for more information.

Revision Date 29 Apr 2021
Revision No 1
Download Date 25 Jan 2022

Property

Product

Appearance

Chemistry

Density (g/cm³)

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Addition Rates

Dosage - 1

Dosage - 2

Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test Method Value

Colorless to yellowish liquid

Silicone resin and reactive silicones in aliphatic solvent

0.89

Yes

Approx. 47

No

1.0 - 5.0 % in polishes and sealants

1.0 - 10.0% in impregnations

40 °C / 104 °F

4 °C / 39 °F

12 mths

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The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

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