

HANSA CARE 4440 Silicone resin compound 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

- Low roll-off angle
- High contact angle and beading effect
- High durability
- Easy to polish

Key Applications

- Sealants
- Car polishes
- Spray waxes

Health & Safety

Safety Data Sheet available on request.

Packaging

Drums. Please contact our sales department for more information.

Revision Date 17 Jan 2024

Revision No 3

Download Date 14 Nov 2024

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

Addition Rates

Dosage - 1

Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test Method

Value

Colorless liquid

Silicone resin compound

Non-ionic

Yes

Approx. 75

Yes

Brookfield < 50 cP

5.0 - 10.0% in car polishes / sealants / spray waxes

40 °C / 104 °F

4 °C / 39 °F

18 mths

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet. CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time. 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.

CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com