TECHNICAL DATA SHEET



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	17 May 2024

Property

Product Appearance Chemistry Ionicity **MIT Free** Non-Volatile Content (%) Ultralow cyclic content Viscosity

Test Value Method

Colorless liquid Silicone resin compound Non-ionic Yes Approx. 75 Yes Brookfield < 50 cP

5.0 - 10.0% in car polishes /

sealants / spray waxes

Addition Rates

Dosage - 1

Storage

Max Storage Temperature Min Storage Temperature Shelf Life

40 °C / 104 °F 4 °C / 39 °F

18 mths

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