

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 09 May 2024

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

Test

Method

Value

Colorless liquid

Silicone resin compound

Non-ionic

Yes

Approx. 75

Yes

Brookfield < 50 cP

Addition Rates

Dosage - 1

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

Storage

Max Storage Temperature

40 °C / 104 °F

Min Storage Temperature

4 °C / 39 °F

Shelf Life

18 mths

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