

HANSA CARE 3020 D Modified siloxane as an ingredient for Home and Car Care.

Description

Silicone waxes are silicone polymers with a high level of organic modification by alkyl-groups. The modification makes the product body shop safe. The Silicone waxes are ideal for formulation wax polishes in combination with organic waxes e.g. Carnauba wax.

Key Features

- Enhances gloss
- Water repellency
- Durability
- Smoothness

Key Applications

- Polishes for Leather Care
- Polishes for Furniture Care
- Polishes for Car Care

Application

HANSA CARE 3020 D can be incorporated in a wide range of home and car care products in order to achieve the typical benefits of silicones. These include compatibility with silicones and many organic ingredients used in the formulation of polishes for leather, furniture and cars.

Health & Safety

Safety Data Sheets available on request.

Packaging

Drums. Please contact our sales department for more information.

Revision Date 29 Apr 2021

Revision No 1

Download Date 03 Jun 2023

Property	Test Method	Value
Product		
Appearance		Colorless to slightly yellow, viscous liquid
Chemistry		Alkyl modified siloxane
Ionicity		Non-ionic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 100
Ultralow cyclic content		Yes
Viscosity	Brookfield	200 – 400 cP
Addition Rates		
Dosage - 1		1.0 - 5.0% in polishes
Dosage - 2		5.0 - 20.0% in vinyl and tyre care
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Shelf Life		24 mths

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