

## 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.

#### Packaging

Drums. Please contact our sales department for more information.

Revision Date      29 Apr 2021  
Revision No        1  
Download Date     14 May 2024

#### Property

##### Product

Appearance

Chemistry

Density (g/cm<sup>3</sup>)

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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