

TECHNICAL DATA SHEET

SF 736P 100% active aminofunctional polydimethylsiloxane

Description

This product is an industrial amine functionalized polydimethylsiloxane polymer.

Key Features

- Durable and abrasion resistant
- Easy spreading when cut in solvent
- Improved water repellency on surfaces
- Improved gloss

Key Applications

- Automotive care
- Polishing applications
- Mold release
- Textiles

Application

SF 736P is a versatile amino functionalized siloxane and has proven effective in mold release, automotive care, textiles, and topcoat applications.

Use and Cure Information

This product is soluble in a wide variety of organic solvents and can be incorporated into the oil phase of a final formulation.

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Limitations

This product is not intended for pharmaceutical use.

Property

Product

Amine Number
Appearance
Solids Content (%)
Viscosity (cst)

Storage

Max Storage
Temperature
Min Storage Temperature

Packaging

Shelf Life

Test Method

Value

80
Translucent liquid
100 %
150
40 °C / 104 °F
4 °C / 39 °F
40 lb. pails and 441 lb. drums
12 mths

Revision Date 21 Sep 2021

Revision No 4

Download Date 25 Jan 2022

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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