TECHNICAL DATA SHEET



SF 727P 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 727P is a versatile amino functionalized siloxane and has proven effective in mold release, automotive care, textiles, and topcoat applications.

Solids Content (%) Viscosity (cst)

Storage

Property

Product

Amine Number

Appearance

Max Storage Temperature

Min Storage Temperature

Packaging

40 °C / 104 °F

4 °C / 39 °F

40 lb. pails, 441 lb.

drums, and 2205 lb.

Translucent liquid

totes

Value

100 %

150

45

Shelf Life 12 mths

Test

Method

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.

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.

This product is not intended for pharmaceutical use.

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The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data

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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.

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