TECHNICAL DATA SHEET



SF 736P 100% active aminofunctional polydimethylsiloxane

Property

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 carePolishing 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.

Product

Amine Number 80

Appearance Translucent liquid

Test

Method

Value

Solids Content (%) 100 % Viscosity (cst) 150

Storage

Shelf Life

Max Storage Temperature $40 \, ^{\circ}\text{C} \, / \, 104 \, ^{\circ}\text{F}$ Min Storage Temperature $4 \, ^{\circ}\text{C} \, / \, 39 \, ^{\circ}\text{F}$

Packaging 40 lb. pails and 441 lb.

drums 12 mths

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.

Revision Date 21 Sep 2021

Revision No 4

Download Date 15 May 2024