## **TECHNICAL DATA SHEET**



# ICM SF 729P 100% Active Aminofunctional Polydimethylsiloxane

Description	Property	Test	Value
This product is an industrial amine functionalized polydimethylsiloxane polymer.	Product	Method	
Key Features	Amine Number		85
Detergent Resistant	Appearance		Clear to yellow liquid
Long Lasting Shine	Non-Volatile Content (%)		>90
<ul><li>improved water repellency</li><li>Abrasion resistance</li></ul>	Ultralow cyclic content		No
Key Applications	Viscosity (cst)		50
Automotive care	Storage		
<ul><li>Polishing applications</li><li>Mold release</li></ul>	Max Storage Temperature		40 °C / 104 °F
Top coat applications	Min Storage Temperature		4 °C / 39 °F
Application	Packaging		40 lb. pails and 441 lb.
ICM SF 729P is a 100% active Aminofunctional	5 5		drums
Polydimethylsiloxane. It uses the polar nature of Aminofunctional	Shelf Life		36 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**

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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.

including paint, chrome, aluminum and textiles.

Polydimethylsiloxane. It uses the polar nature of Aminofunctional silicones to cause a film to deposit and adhere to surfaces

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