

TECHNICAL DATA SHEET

ICM 1484B 100% active amino functional polydimethylsiloxane.

Description

This product is an industrial amine functionalized polydimethylsiloxane polymer.

Key Features

- Abrasion and detergent resistant
- Durable protection with long lasting shine
- Improved water repellancy on surfaces

Key Applications

- Automotive care
- Personal Care
- Mold Release
- Top coat applications

Application

1484B 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.

Revision Date 22 Sep 2021
Revision No 5
Download Date 29 Nov 2021

Property

Product

Appearance

Density

Viscosity (cst)

Addition Rates

Dosage - 1

Storage

Max Storage
Temperature

Packaging

Shelf Life

Test Method

Value

Clear water white fluid

BS ISO
2781 **0.97 g/cm³**

100

0.5 - 5.0%

40 °C / 104 °F

**This product is
available for sale as 40
lb. pails and 441 lb.
drums. and 2205 lb.
totes**

12 mths

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 sheet.

CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time.

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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