

CALSIL
Machinery & Equipment
PASTE VACUUM



1. Product Description:

silicone paste based on polydimethylsilixone oil and inert fillers.

2. Typical Properties (not for sales specifications, please contact us prior to writing sales specs)

Physical Properties	Units	Values
Appearance		paste
Colour		Translucent
Specific gravity at 25°C		1.01
Worked penetration at 25°C	1/10 mm	175 – 205
NLGI number		4
Bleeding after 24h at 200°C	%	<0.5
Evaporation after 24h at 200°C	%	<2
Operating temperature range	°C	-40 +220
Dielectric Constant at 1 kHz		2.75

3. Safety Handling Information

Product Information relative to security, physical and health hazards are in the Material Safety Data Sheet (MSDS) supplied with the product or upon request.

4. Storage and Shelf Life

This product should be stored in its original unopened containers at a temperature between -20°C and +50°C. Keep away from fire, sunlight and rain during storage and transportation. It can be used within 36 months following its production date.

5. Packaging

Available in 1 kg tubs and 25kg pails. On request 100 g tubes.

Technical Data Sheet



6. Restrictions

This ingredient is solely proposed in industrial applications. It is not suitable to be used in cosmetic, medical, human injection, pharmaceutical or food applications.

7. Limited Warranty PLEASE READ CAREFULLY

The information herein is offered in good faith. It is believed to be accurate at the time of shipment. It should not be used as a substitute for the customer's test, the customer bears the responsibility to ensure that the product matches the intended application is safe and achieves the desired benefits.

The product warranty is limited to the refund value of the purchase or the replacement only when it is

demonstrated that the product is out of the agreed sales specifications. CALSIL® is a registered trademark of CALDIC BV. All rights reserved.

For more information, please contact our nearest office:

calsil@caldic.com www.calsilsilicones.com