

CALSIL
Machinery & Equipment
PC THIXO



1. Product Description:

CALSIL PC THIXO is a thickening agent for CALSIL RTV PC (Polycondensation)

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

Physical Properties	Units	Values
Chemical characterization		Thickening agent for RTV-2
Aspect		liquid
Color		beige
Odour		Odourless
Viscosity	MPa.s	1000
Mix Ratio		2 ÷ 4% on weight of the RTV-2

3. How to use

This product is used when you want to apply vertically the silicone rubber.

First at all add the catalyst to the base, then add 2÷4 % of our CALSIL PC THIXO on the weight of the silicone rubber and mix for 3-5 minutes.

You get a very viscous mass, which can be applied in vertical. With a brush or a spatula, spread the thixotropic silicone rubber to form a layer of 5-10 mm. if necessary, repeat after 4-6 hours (before the silicone rubber is completely cured) to obtain a mould with good strength (20-40 mm)

4. 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.

5. Storage and Shelf Life

The product, when stored under appropriate conditions, is stable and usable for 12 months.. We suggest to keep the products in their original packaging, well-closed at a temperature between +7°C and +27°C, in well-aired places

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 demonstrated that the product is out of the agreed sales specifications.

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For more information, please contact our nearest office

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