

BRB Vinyl Fluids

Vinyl terminated polydimethylsiloxane

Description

BRB Vinyl Fluids are Vinyl end-capped linear polydimethylsiloxanes with different viscosities.

Application

BRB Vinyl Fluids are base polymers for formulating addition-curing RTV-2.

Features

- Used as the main polymer in most addition-cured RTV-2 formulations
- Suitable for formulation of technical products

Benefits

- Complete range of viscosities
- Volatile content of 1.0 wt%

Typical Data

Product name	Viscosity (cSt)	Vinyl content (mmol/g)
BRB Vinyl Fluid 20 cSt	20	1.0
BRB Vinyl Fluid 50 cSt	50	0.80
BRB Vinyl Fluid 100 cSt	100	0.38
BRB Vinyl Fluid 200 cSt	200	0.25
BRB Vinyl Fluid 400 cSt	400	0.19
BRB Vinyl Fluid 500 cSt	500	0.15
BRB Vinyl Fluid 1000 cSt	1000	0.11
BRB Vinyl Fluid 2000 cSt	2000	0.08
BRB Vinyl Fluid 5000 cSt	5000	0.06
BRB Vinyl Fluid 10.000 cSt	10000	0.05
BRB Vinyl Fluid 20.000 cSt	20000	0.04
BRB Vinyl Fluid 65.000 cSt	65000	0.03
BRB Vinyl Fluid 165.000 cSt	165000	0.02

Warranty: The information given in this product data sheet are believed to be fully accurate. However, BRB International BV shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact BRB International BV visit our web-site: www.brb-international.com



How to Use

Stored in dry and cool (approx. 20 $^\circ$ C) conditions in its sealed original container, BRB Vinyl Fluids have a shelf life of 36 months.

A Product Safety Data Sheet should be obtained from your BRB office prior to use. ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.