

OV[®]-I (100% Dimethylpolysiloxane)

Features

- Non Polar
- Bonded and Crosslinked
- Wide Range of Applications
- High Temperature Range
- Equivalent to USP Phase G2

Applications

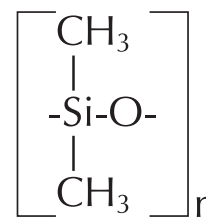
- Amines
- PCB's
- Flavors
- Pesticides
- Fragrances
- Phenols
- Hydrocarbons

Similar Phases

- BP-1
- ZB-1
- CP-Sil 5CB
- DB-1
- HP-1
- HP-101
- Rtx-1
- SE-30
- SP-2100
- SPB-1

ID	Film Micron	Temperature Limit (Celsius)	15 Meter	30 Meter	60 Meter	105 Meter
0.25mm	0.10	-60 to 330/350	115-2501	130-2501	160-2501	1105-2501
0.25mm	0.25	-60 to 330/350	115-2502	130-2502	160-2502	1105-2502
0.25mm	0.50	-60 to 330/350	115-2503	130-2503	160-2503	1105-2503
0.25mm	1.00	-60 to 320/340	115-2504	130-2504	160-2504	1105-2504
0.32mm	0.10	-60 to 330/350	115-3201	130-3201	160-3201	1105-3201
0.32mm	0.25	-60 to 330/350	115-3202	130-3202	160-3202	1105-3202
0.32mm	0.50	-60 to 330/350	115-3203	130-3203	160-3203	1105-3203
0.32mm	1.00	-60 to 330/350	115-3204	130-3204	160-3204	1105-3204
0.32mm	1.50	-60 to 320/340	115-3210	130-3210	160-3210	1105-3210
0.32mm	3.00	-60 to 310/330	115-3205	130-3205	160-3205	1105-3205
0.32mm	5.00	-60 to 260/280	115-3206	130-3206		
0.53mm	0.10	-60 to 320/340	115-5301	130-5301	160-5301	
0.53mm	0.25	-60 to 320/340	115-5302	130-5302	160-5302	
0.53mm	0.50	-60 to 310/330	115-5303	130-5303	160-5303	
0.53mm	1.00	-60 to 310/330	115-5304	130-5304	160-5304	
0.53mm	1.50	-60 to 310/330	115-5310	130-5310	160-5310	
0.53mm	3.00	-60 to 270/290	115-5311	130-5311	160-5311	1105-5311
0.53mm	5.00	-60 to 270/290	115-5312	130-5312	160-5312	1105-5312

ID	Film Micron	Temperature Limit (Celsius)	15 Meter	30 Meter	60 Meter
0.45mm	0.13	-60 to 340/360	115-4513		
0.45mm	0.42	-60 to 300/320	115-4542	130-4542	
0.45mm	1.27	-60 to 300/320	115-4527	130-4527	160-4527
0.45mm	2.55	-60 to 270/290	115-4555	130-4555	
0.45mm	4.25	-60 to 270/290	115-4525	130-4525	



OV[®]-1ms (100% Dimethylpolysiloxane)

ID	Film Micron	Temperature Limit (Celsius)	15 Meter	30 Meter
0.25mm	0.10	-60 to 330/360	115-3901	130-3901
0.25mm	0.25	-60 to 330/360	115-3902	130-3902
0.25mm	0.50	-60 to 330/360	115-3903	130-3903
0.32mm	0.10	-60 to 320/360	115-4601	130-4601
0.32mm	0.25	-60 to 330/360	115-4602	130-4602
0.32mm	0.50	-60 to 330/360	115-4603	130-4603
0.53mm	0.50	-60 to 330/360	115-6703	130-6703

Features

- Identical selectivity to OV[®]-1 (USP G2)
- Very low bleed characteristics
- Bonded and cross-linked
- Non-polar

Custom Columns

If you are looking for a special length, phase, ID, or film thickness not listed in our catalog, please contact our Sales Department at **1-800-729-6872** for a special quote.

