

VB-1

100% dimethylpolysiloxane

- Nonpolar
- Low bleed
- MS certified
- High temperature limits (360/370°C)
- Excellent inertness
- Bonded & cross-linked
- Solvent rinsable
- Equivalent to USP Phase G2
- Guaranteed

Similar Phases

DB-1, DB-1ms, HP-1, HP-1MS, Ultra-1, Rtx-1MS, SPB-1, MDN-1, BP-1, CP-Sil 5 CB, GB-1, 007-1, OV-1, SE-30, AT-1, ZB-1

Applications

Amines, Flavors and Fragrances, Hydrocarbons, Pesticides, PCBs, Phenols, Sulfur cmpds., EPA Methods 504, 551 and 1618, NIOSH Methods 1300-1301, 1400-1403, 1450, 1501 and 2005.

Temperature Range Isothermal/temperature programmed:

0.1µm - 1.0µm film: -60°C to 360°C/370°C
 >1.0µm film: -60°C to 340°C/360°C

I.D. (mm)	Length (meter)	Film Thickness (µm)	Part Number	Price	
0.10	10	0.10	CFS-A01010-010B		
	10	0.20	CFS-A01010-020B		
	10	0.40	CFS-A01010-040B		
	20	0.10	CFS-A02010-010B		
	20	0.20	CFS-A02010-020B		
	20	0.40	CFS-A02010-040B		
0.18	10	0.10	CFS-A01018-010B		
	10	0.18	CFS-A01018-018B		
	10	0.30	CFS-A01018-030B		
	10	0.40	CFS-A01018-040B		
	20	0.10	CFS-A02018-010B		
	20	0.18	CFS-A02018-018B		
	20	0.30	CFS-A02018-030B		
	20	0.40	CFS-A02018-040B		
	30	0.10	CFS-A03018-010B		
	30	0.18	CFS-A03018-018B		
	30	0.40	CFS-A03018-040B		
	40	0.18	CFS-A04018-018B		
	40	0.40	CFS-A04018-040B		
	0.25	15	0.05	CFS-A01525-005B	
15		0.10	CFS-A01525-010B		
15		0.25	CFS-A01525-025B		
15		1.00	CFS-A01525-100B		
15		1.50	CFS-A01525-150B		
30		0.10	CFS-A03025-010B		
30		0.25	CFS-A03025-025B		
30		0.40	CFS-A03025-040B		
30		0.50	CFS-A03025-050B		
30		1.00	CFS-A03025-100B		
30		1.40	CFS-A03025-140B		
30		1.50	CFS-A03025-150B		
60		0.10	CFS-A06025-010B		
60		0.25	CFS-A06025-025B		
60		0.50	CFS-A06025-050B		
60		1.00	CFS-A06025-100B		
60		1.50	CFS-A06025-150B		
0.32		15	0.10	CFS-A01532-010B	
		15	0.25	CFS-A01532-025B	
		15	0.32	CFS-A01532-032B	
	15	0.50	CFS-A01532-050B		

I.D. (mm)	Length (meter)	Film Thickness (µm)	Part Number	Price
0.32	15	1.00	CFS-A01532-100B	
	15	2.00	CFS-A01532-200B	
	15	3.00	CFS-A01532-300B	
	15	4.00	CFS-A01532-400B	
	15	5.00	CFS-A01532-500B	
	30	0.10	CFS-A03032-010B	
	30	0.25	CFS-A03032-025B	
	30	0.32	CFS-A03032-032B	
	30	0.50	CFS-A03032-050B	
	30	1.00	CFS-A03032-100B	
	30	2.00	CFS-A03032-200B	
	30	3.00	CFS-A03032-300B	
	30	4.00	CFS-A03032-400B	
	30	5.00	CFS-A03032-500B	
	60	0.10	CFS-A06032-010B	
	60	0.25	CFS-A06032-025B	
	60	0.32	CFS-A06032-032B	
	60	0.50	CFS-A06032-050B	
	60	1.00	CFS-A06032-100B	
	60	2.00	CFS-A06032-200B	
	60	3.00	CFS-A06032-300B	
	60	4.00	CFS-A06032-400B	
	60	5.00	CFS-A06032-500B	
	0.53	15	0.15	CFS-A01553-015B
15		0.50	CFS-A01553-050B	
15		1.00	CFS-A01553-100B	
15		1.50	CFS-A01553-150B	
15		3.00	CFS-A01553-300B	
15		5.00	CFS-A01553-500B	
30		0.15	CFS-A03053-015B	
30		0.50	CFS-A03053-050B	
30		1.00	CFS-A03053-100B	
30		1.50	CFS-A03053-150B	
30		3.00	CFS-A03053-300B	
30		5.00	CFS-A03053-500B	
60		1.00	CFS-A06053-100B	
60		1.50	CFS-A06053-150B	
60		3.00	CFS-A06053-300B	
60		5.00	CFS-A06053-500B	