

VertiBond™ 5ms Capillary Columns

- 5% Phenyl, 95% Dimethylpolysiloxane
- Intermediate polar stationary phase
- Low-Bleed for MS application or trace analysis
- Excellent general purpose columns
- High temperature range
- High efficiency, high inertness columns

VertiBond™ 5ms column contains 5% Diphenyl and 95% Dimethylpolysiloxane stationary phase with excellent thermal stability or low-bleed. This intermediate polar stationary phase provides higher precision, especially for trace analysis, and increased analytical productivity due to faster stabilization times and less instrument downtime.



VertiBond™ 5ms Capillary Columns				
Length (m)	I.D. (mm)	Film (µm)	Temp. Limits (°C)	Part No.
15	0.25	0.10	330/360	0403-2001
		0.25	330/360	0403-2051
		0.50	330/360	0403-2091
	0.32	0.10	330/360	0403-3001
		0.25	330/360	0403-3051
		0.50	330/360	0403-3091
50	0.25	0.10	330/360	0403-2004
		0.50	330/360	0403-5093
60	0.25	0.10	330/360	0403-2005
		0.25	330/360	0403-2055
		1.00	330/360	0403-2115
	0.32	0.10	330/360	0403-3003
		0.25	330/360	0403-3053
		0.50	330/360	0403-3093
30	0.25	0.10	330/360	0403-2003
		0.25	330/360	0403-2053
		0.50	330/360	0403-2093
		1.00	330/360	0403-2113

VertiBond™ 5ms Specifications	
Phase:	5% Phenyl, 95% Dimethylpolysiloxane
Polarity:	Intermediate polar
USP Designation:	G27, G36
Ideal for:	Mass Spec Analysis-General Application

VertiBond™ 5ms equivalent phase	
Restek	Rtx-5ms, RTX-XTI
Agilent	HP-5ms, DB-5ms
Supelco	Equity-5, PTE-5
Alltech	AT-5ms
SGE	BP-5ms
Varian	CP-SIL8CBMS
Ohio Valley	OV-5MS

