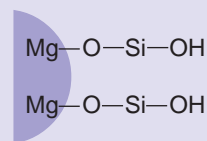


Normal Phases SPE

VertiPak™ FL

- VertiPak™ FL is Florisil®, magnesium silicate, extremely polar sorbent for polar compounds in non-polar matrixs.
- Larger particle size offers fast flow of large volume of samples or viscous samples.
- Typical applications include pesticides, metal organics, aliphatic carboxylic acids, PCBs and PAHs.
- Tube format is available in 7 tube sizes.
- Cartridge format is available in 300mg and 600mg size.
- Tubes or cartridges are packaged in zip sealing bag protective from moisture and light.
- Includes a Performance report including the QC results, lot chromatogram and lot recovery test.

Chemical structure



Chemical structure of silanol group, covalently bonded to the surface of a magnesia particle.

Specifications

Base	Florisil®, magnesium silicate
Particle Size (µm)	75-150
Pore Size (Å)	60-80
Surface Area (m ² /g)	300-450
Carbon Load (%)	-
Endcap	No
pH Stability	-

VertiPak™ FL Tubes

Bed Weight	Tube Size	QTY	Part No.
50mg	1mL	100	0115-0236
50mg	3mL	50	0115-0245
100mg	1mL	100	0115-0336
100mg	3mL	50	0115-0345
100mg	10mL	30	0115-0364
200mg	3mL	50	0115-0445
200mg	10mL	30	0115-0464
500mg	3mL	50	0115-0645
500mg	6mL	30	0115-0654
500mg	10mL	30	0115-0664
1,000mg	6mL	30	0115-0954
2,000mg	12mL	30	0115-1074
5,000mg	35mL	20	0115-1282
10,000mg	60mL	16	0115-1391

VertiPak™ FL Cartridges

Bed Weight	QTY	Part No.
300mg	25	0115-0503
300mg	50	0115-0505
300mg	100	0115-0506
600mg	25	0115-0703
600mg	50	0115-0705
600mg	100	0115-0706

