

## Fused Silica 毛細管柱Quadrex 產品規格表

PHASE DESIGNATION	CHEMICAL COMPOSITION	GENERAL AREA OF USE
<b>NON-POLAR</b>		
007-1	Dimethylpolysiloxane	boiling point column, general purpose: hydrocarbons, solvents, waxes, pharmaceuticals, flavors, etc.
007-5	(5% Phenyl) Methylpolysiloxane	boiling point column, general purpose: aromatics, hydrocarbons, solvents, waxes, pharmaceuticals, flavors, etc.
007-5MS	Silphenylene Polysiloxane	boiling point column, low bleed characteristics for GC/MS use: hydrocarbons, solvents, waxes, etc.
<b>SLIGHTLY POLAR</b>		
007-10 007-20	(10% & 20% Phenyl) Methylpolysiloxanes	volatiles
007-502 007-608 007-624	Cyanopropylphenyl Methylpolysiloxanes	EPA Method applications: volatiles and semi-volatiles in drinking water, ground water, pesticides, herbicides, etc.
007-1301	(6% Cyanopropylphenyl) Methylpolysiloxane	PCB's, pesticides, herbicides
<b>MID-POLARITY</b>		
007-35	(35% Phenyl) Methylpolysiloxane	PCB's, pesticides, herbicides, amines
007-1701	(14% Cyanopropylphenyl) Methylpolysiloxane	PCB's, pesticides, alcohols, pharmaceuticals
007-17	(50% Phenyl) Methylpolysiloxane	pesticides, phenols, pharmaceuticals, FAMES. etc
007-65HT	(65% Phenyl) Methylpolysiloxane	triglycerides, biodiesel
<b>POLAR</b>		
007-225	(50% Cyanopropylphenyl) Methylpolysiloxane	carbohydrates, alditol acetates, fames
007-CW BTR-CW	Polyethylene Glycol (PEG)	alcohols, free acids, essential oils, solvents, aromatics, BTEX, flavors and fragrances
007-FFAP	Nitroterephthalic acid-modified Polyethylene Glycol (PEG)	alcohols, aldehydes, ketones, acids
007-23	(78% Cyanopropyl) Methylpolysiloxane	cis and trans FAME isomers, dioxin analyses
<b>PLOT (Porous Layer Open Tubular)</b>		
PLT-5A PLT-Q PLT-AL2O3	Molecular Sieve 5A	permanent gases
	Porous Divinylbenzene polymer	light hydrocarbons, gases
	Alumina/KCL	light hydrocarbons