

- High coverage and exhaustive endcapping
- Exceptional batch-to-batch reproducibility
- Enhanced mechanical stability
- Suitable for Dynamic Axial Compression columns



DAISOGEL ODS-RPS packings featuring maximum surface coverage are the ideal choice for a wide variety of organic compounds. Carefully controlled full end capping leads to optimal performance with acidic, basic and chelating compounds. There is a choice of pore sizes between 6, 12, 20 and 30nm. For analytical high-speed applications 20nm phases offer a good compromise between surface area available, separation speed on solvent consumption.

Product names and properties / analytical grades (minimum lot: 50g)

	Pore Size (nm)	Particle Size (um)	Pore Volume (mL/g)	Surface Area (m ² /g)	% of Carbon
SP-60-3-ODS-RPS	6	3	0.75	450	19
SP-60-5-ODS-RPS	6	5	0.75	450	19
SP-120-3-ODS-RPS	12	3	1	300	17
SP-120-4-ODS-RPS	12	4	1	300	17
SP-120-5-ODS-RPS	12	5	1	300	17
SP-120-7-ODS-RPS	12	7	1	300	17
SP-200-3-ODS-RPS	20	3	1.1	200	12
SP-200-5-ODS-RPS	20	5	1.1	200	12
SP-300-3-ODS-RPS	30	3	0.9	100	7
SP-300-5-ODS-RPS	30	5	0.9	100	7

Product names and properties / preparative grades (minimum lot: 500g)					
	Pore Size (nm)	Particle Size (um)	Pore Volume (mL/g)	Surface Area (m ² /g)	% of Carbon
SP-60-10-ODS-RPS	6	10	0.75	450	19
SP-60-15-ODS-RPS	6	15	0.75	450	19
SP-60-20-ODS-RPS	6	20	0.75	450	19
SP-60-40/60-ODS-RPS	6	50	0.75	450	19
SP-120-10-ODS-RPS	12	10	1	300	17
SP-120-15-ODS-RPS	12	15	1	300	17
SP-120-20-ODS-RPS	12	20	1	300	17
SP-120-40/60-ODS-RPS	12	50	1	300	17
SP-200-10-ODS-RPS	20	10	1.1	200	12
SP-200-15-ODS-RPS	20	15	1.1	200	12
SP-200-20-ODS-RPS	20	20	1.1	200	12
SP-200-40/60-ODS-RPS	20	50	1.1	200	12
SP-300-10-ODS-RPS	30	10	0.9	100	9
SP-300-15-ODS-RPS	30	15	0.9	100	9
SP-300-20-ODS-RPS	30	20	0.9	100	9
SP-300-40/60-ODS-RPS	30	50	0.9	100	9