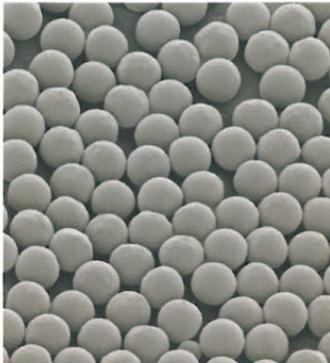


SX series

SX series

Cross-linked styrene mono-dispersing particles

SX-350H



Grade

Product name	Average particle size (μm)	Degree of cross-linkage
SX-130H	1.3	Standard
SX-350H	3.5	Standard
SX-500H	5.0	Standard

Properties

True specific gravity	1.05	(Theoretical value)
Refractive index	1.59	(Theoretical value)
CV value (%)	11	(Reference value)
Decomposition temperature ($^{\circ}\text{C}$)	260 to 300	(Reference value: 10% thermal decomposition temperature in air)

Features

- Styrene particles that have a narrow particle size distribution.
- Arbitrarily control particle sizes in an range of 1.3 to 5.0 μm .
- Have heat and solvent resistance due to their cross-linkage structure.