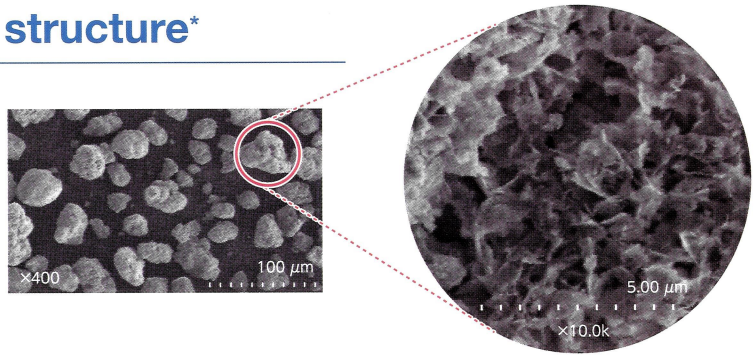
Petaloid crystal structure*

Macropores, which have large volume in the particle, are the key factors for the absorbing and retaining capacity.

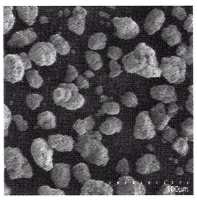
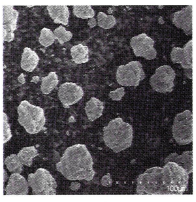
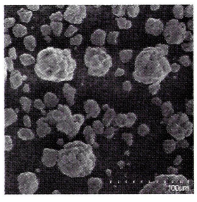
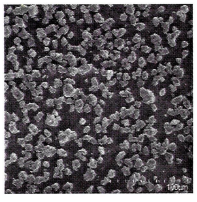
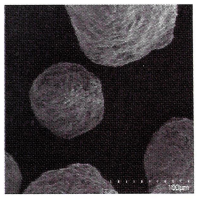
FLORITE® has a unique petaloid crystal structure*, and deep and large macropores with remarkably large pore size and volume, which distinguish it from conventional porous materials. These macropores provide you with relatively extensive options for controlling a specific performance for absorbing, carrying, releasing and reacting to various substances.

A unique petaloid crystal structure*

Deep and large volume macropores from a unique petaloid crystal structure*



*FLORITE® PS-10 and FLORITE™ A1 have different structures.

SEM image	FLORITE® R	FLORITE® H	FLORITE® PS-200	FLORITE® PS-10	FLORITE™ A1
Form of particles (×400)					
Particle surface (×10000)