

FB Grade

All data are typical values in the test.

■ Standard

	Particle Size Distribution			SSA ▼(※)	Ionic Impurities		
	d10 ▼	d50 ▼	d90 ▼		Na+ ▼	Cl- ▼	Fe2+ ▼
	(μm)			(m ² /g)	(ppm)		
FB-5D	1.1	4.7	14.7	2.4	0.3	0.4	2.2
FB-15D	2.2	13.0	28.4	1.3	0.3	0.3	2.0
FB-20D	3.9	22.2	46.5	1.0	0.2	0.2	1.4
FB-40R	17.3	41.0	74.5	0.5	0.1	0.1	1.0
FB-105	1.4	12.2	57.4	4.5	0.6	0.3	3.6
FB-940	1.5	15.2	59.8	2.6	0.4	0.2	1.8
FB-9454	1.4	19.9	62.3	3.0	0.6	0.5	2.0
FB-950	2.0	23.9	62.8	1.5	0.2	0.3	1.4

※Specific Surface Area

■ Top Cut(55 μm)

	Particle Size Distribution			SSA ▼	Ionic Impurities		
	d10 ▼	d50 ▼	d90 ▼		Na+ ▼	Cl- ▼	Fe2+ ▼
	(μm)			(m ² /g)	(ppm)		
FB-105FC	1.4	11.9	45.9	4.6	0.6	0.3	4.0
FB-870FC	1.7	20.8	50.3	2.8	0.5	0.3	3.1
FB-875FC	1.7	23.0	52.0	4.2	0.4	0.4	3.5
FB-9454FC	1.5	19.0	49.5	2.8	0.5	0.4	2.4
FB-950FC	2.0	22.1	50.4	1.5	0.3	0.2	1.8
FB-370FC	1.6	15.6	46.8	3.0	0.5	0.3	2.7

■ Top Cut(45 μm)

	Particle Size Distribution			SSA ▼	Ionic Impurities		
	d10 ▼	d50 ▼	d90 ▼		Na+ ▼	Cl- ▼	Fe2+ ▼
	(μm)			(m ² /g)	(ppm)		
FB-105FD	1.5	11.1	36.1	4.8	0.6	0.4	3.7
FB-970FD	1.5	16.7	39.3	2.0	0.5	0.4	2.4
FB-975FD	1.4	15.3	38.9	3.5	0.4	0.5	2.9
FB-950FD	1.8	16.5	39.4	1.6	0.3	0.3	1.8
FB-350FD	1.5	12.0	36.0	3.0	0.4	0.2	2.7

■ Fine Cut(10~30 μm)

	Particle Size Distribution			SSA ▼	Ionic Impurities		
	d10 ▼	d50 ▼	d90 ▼		Na+ ▼	Cl- ▼	Fe2+ ▼
	(μm)			(m ² /g)	(ppm)		
FB-7SDC	1.3	5.4	14.7	1.7	0.5	0.3	2.4
FB-5SDC	1.1	4.1	9.1	2.1	0.5	0.4	2.0
FB-3SDC	1.0	3.1	5.9	3.6	0.7	0.5	2.5

FBX Grade(Low Uranium type)

All data are typical values in the test.

■ Standard

	Particle Size Distribution			SSA▼(※)	Ionic Impurities			U▼
	d10▼	d50▼	d90▼		Na+▼	Cl-▼	Fe2+▼	
	(μm)			(m ² /g)	(ppm)			(ppb)
FB-74X	3.8	28.2	60.5	1.6	0.5	0.3	2.7	0.3
FB-25SX	1.7	17.3	50.2	3.9	1.0	0.8	2.9	0.3
FB-35X	1.8	12.0	40.8	2.1	0.6	0.4	2.0	0.3
FB-302X	1.3	5.9	20.7	3.5	0.7	0.7	3.1	0.3
FB-105X	1.5	10.3	57.0	3.0	0.8	0.6	2.7	0.3
FB-940X	1.5	11.7	60.2	3.3	0.4	0.3	2.7	0.3
FB-950X	2.0	22.8	61.6	1.5	0.2	0.4	2.0	0.2

※Specific Surface Area

■ Top Cut(55 μm)

	Particle Size Distribution			SSA▼	Ionic Impurities			U▼
	d10▼	d50▼	d90▼		Na+▼	Cl-▼	Fe2+▼	
	(μm)			(m ² /g)	(ppm)			(ppb)
FB-105XFC	1.5	10.7	43.0	3.2	0.8	0.6	2.6	0.3
FB-950XFC	1.7	15.5	46.1	1.7	0.2	0.4	2.0	0.3

■ Top Cut(45 μm)

	Particle Size Distribution			SSA▼	Ionic Impurities			U▼
	d10▼	d50▼	d90▼		Na+▼	Cl-▼	Fe2+▼	
	(μm)			(m ² /g)	(ppm)			(ppb)
FB-100XFD	1.4	11.4	32.8	5.8	0.8	0.6	4.4	0.3
FB-950XFD	1.7	13.0	39.0	2.0	0.3	0.4	1.6	0.3

■ Fine Cut(10~30 μm)

	Particle Size Distribution			SSA▼	Ionic Impurities			U▼
	d10▼	d50▼	d90▼		Na+▼	Cl-▼	Fe2+▼	
	(μm)			(m ² /g)	(ppm)			(ppb)
FB-7SDX	1.3	5.5	14.2	2.4	0.5	0.4	2.5	0.3
FB-5SDX	1.1	4.2	9.5	2.7	0.7	0.8	3.0	0.3
FB-3SDX	1.0	3.1	5.9	4.6	0.9	0.6	4.7	0.3