



# GNP Graystar

Specialty Materials

## JIS Standard

rev. 02/2020

Grit Size	D0% Value Max.	D3% Value Max.	D50% Value Max	D94% Value Min.
Designation	(microns)	(microns)	(microns)	(microns)
#240	127	103	54.0-60.0	40
#280	112	87	45.0-51.0	33
#320	98	74	37.5-42.5	27
#360	86	66	33.0-37.0	23
#400	75	58	28.0-32.0	20
#500	63	50	23.0-27.0	16
#600	53	43	18.5-21.5	13
#700	45	37	15.7-18.3	11
#800	38	31	13.0-15.0	9.0
#1000	32	27	10.5-12.5	7.0
#1200	27	23	8.7-10.3	5.5
#1500	23	20	7.4-8.6	4.5
#2000	19	17	6.1-7.3	4.0
#2500	16	14	5.0-6.0	3.0
#3000	13	11	3.5-4.5	2.0
#4000	11	8.0	2.6-3.4	1.3
#6000	8.0	5.0	1.6-2.4	0.8
#8000	6.0	3.5	0.9-1.5	0.6

JIS Standard (JIS R 6001: 1998): Grain Size Distribution of Microgrits

Values based on Coulter Multisizer in Microns

**Northern Office**  
37 John Glenn Dr.  
Amherst, NY 14228  
716.759.6600

[www.GNPGraystar.com](http://www.GNPGraystar.com)

**Southern Office**  
9 Simmonsville Rd.  
Bluffton, SC 29910  
843.815.5600