

PIGMENT CARBON BLACK



SGC METRICS PRODUCTS BROCHURE

Product		BET (m ² /g)	DBP (Cc/100g)	Tint Str. (%)	Loss of H (%)	Ash (%)	Volatile (%)	Residues on 45µm (ppm)	pH	Physical Form	Applications
High Color	OC-1	430	113	135	≤5	≤0.5	≥9.5	≤20	2	Powder	OEM Automotive Paint, Automotive Refinish Paint
	OC-2	350	110	140	≤4	≤0.5	≥8.5	≤20	2.2	Powder	Automotive Refinish Paint, Industrial Coatings
	OC-3	300	95	145	≤3	≤0.5	≥5	≤20	2.5	Powder/Beads	Automotive Refinish Paint, Plastic paint, 3C Electronic Coatings
	OC-12	240	95	138	≤3	≤0.5	≥4	≤50	2.7	Powder/Beads	Automotive Refinish Paint, Plastic paint, 3C Electronic Coatings
Medium Color	OC-22	220	92	135	≤3	≤0.5	≥3.5	≤50	2.7	Powder/Beads	Plastic paint, 3C Electronic Coatings, Industrial Coatings
	OC-94	180	90	130	≤3	≤0.5	≥3	≤20	2.9	Powder/Beads	Plastic paint, Industrial Coatings, Ink
	OC-35	160	90	125	≤3	≤0.5	≥3	≤20	3	Powder/Beads	Plastic paint, Industrial Coatings, Ink
	OC-25	135	72	110	≤2	≤0.5	≥1.5	≤50	4.5	Powder	Color paste, Industrial Coatings, Ink
	OC-15	105	73	108	≤2	≤0.5	≥1.5	≤50	4.2	Powder	Color paste, Industrial Coatings, Ink
Low Structure	OC-089	235	50	130	≤1.0	≤1	≥1.0	≤50	9	Powder	Synthetic Leather, Masterbatch, Modified Plastics
	OC-079	190	60	135	≤1.0	≤1	≥0.5	≤50	10	Powder/Beads	Masterbatch, Modified Plastics, Powder Coatings
	OC-059	140	60	130	≤1.0	≤0.5	≥0.5	≤50	9	Powder/Beads	Color paste, Masterbatch, Modified Plastics
	OC-724	50	75	85	≤1.5	≤0.5	≥1	≤50	8	Powder/Beads	Industrial/Architectural Paint Color Matching
	OC-715	60	45	95	≤1.0	≤0.5	≥0.5	≤50	8.5	Powder	Flexographic Ink, Gravure Ink
	OC-624	65	70	90	≤1.0	≤0.5	≥1	≤50	7.5	Powder	Industrial/Architectural Paint Color Matching
	OC-126	70	65	98	≤1.0	≤0.5	≥1	≤50	8	Powder	Industrial/Architectural Paint Color Matching
Basic	OC-834	105	101	113	≤1.0	≤0.5	≥0.5	≤50	9	Powder/Beads	Color paste, Masterbatch, Sealant Film, Pipe, Coatings
	OC-034	110	68	115	≤1.0	≤0.5	≥0.5	≤50	9	Powder/Beads	Color paste, Masterbatch, Film, Industrial/Architectural Coatings
	OC-024	80	66	108	≤1.0	≤0.5	≥0.5	≤50	9.5	Powder/Beads	Color paste, Masterbatch, Film, Pipe, Industrial Coatings
	OC-824	75	92	100	≤1.0	≤0.5	≥0.5	≤50	9.5	Powder/Beads	Color paste, Masterbatch, Film, Pipe, Industrial Coatings