

CARBON BLACK

PIGMENT CARBON BLACK



Pigment Black		Blackness Value My	Tint Strength	Volatile matter at 950°C	DBP oil absorption value	PH Value	Sieve Residue 0.044mm	Ash Content	N ₂	Ave Primary Particle Size	Features	Applications
Chroma			(%)	(%)	(cc/100g)		ppm≤	(%)	(m ² /g)	(nm)		
High Black	HCC-6	286	125	6.0	110	2.5	200	0.02	560	12	Excellent blackness high stability	High blackness surface coating
	SW-170	280	125	6.0	105	3.0	200	0.02	560	13	Excellent blackness high stability	High blackness paint and color mixing
Medium Black	SW-160	263	125	6.0	105	3.0	300	0.02	200	17	Good blackness and dispersibility	Paints, Plastic and Ink
Ordinary Black	SW-100	248	120	3.0	110	4.5	250	0.1	150	20	Moderate blackness, good dispersibility and tinting power	Ink, Plastic and Paper
	RCL-86	242	115	1.5	70	6.0	250	0.2	110	23	Moderate blackness, good dispersibility	Paints, Plastic Ink and Paper

