

PRODUCT SPECIFICATIONS & INFORMATION

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Applied Technology Center, 2 Turner Place, Piscataway, NJ 08855 Phone: (866) 893-7824, FAX (732) 981-5310 - Carbon Black in Coatings Applications

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PRODUCT: SPECIAL BLACK 6 BEADS

Pigment Black 7 Color Index # 77266

Special Black 6 is an easily dispersible, post oxidized, high color gas carbon black that for use in high jet industrial coatings. This product can also be used for tinting of coatings.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

PA 1540	Relative Blackness Value Myr	%	112.5 - 124.5
PA 1540	Abs. Contribution of hue dM	-	14.0 - 25.0
PA 1560	Relative greyness value Gyr	%	97.0 - 105.0
PA 1560	Absolute contribution of hue dG		6.3 - 9.3
ISO 787/18	Sieve Residue (45 µm)	ppm	150 max

SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
DIN 53 552	Volatile Matter at 950°C	%	18
DIN 53 553	Solvent Extractables (Toluene)	%	0.10 max
ISO 787/9	pH Value	-	2.5
ISO 787/5	Oil Absorption (DBP)	g/100g	360

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