

# 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

Pigment Black 7 Color Index # 77266

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

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
<b><u>GENERAL SPECIFICATIONS</u></b>			
PA 1540	Relative Blackness Value Myr	%	117.0 - 129.0
PA 1540	Abs. Contribution of hue dM	-	13.0 - 24.0
DIN ISO 787/18	Sieve Residue (45 µm)	ppm	100 max
PA 1560	Relative greyness value Gyr	%	99.0 - 107.0
PA 1560	Absolute contribution of hue dG	-	6.5 - 9.5

## SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
DIN 53 552	Volatile Matter at 950°C	%	18
ISO 787/9	pH Value	-	2.5
DIN 53 553	Solvent Extractables (Toluene)	%	0.10 max
ISO 787/5	Oil Absorption (DBP)	g/100g	510

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