

# 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: COLOR BLACK FW 200 BEADS

Pigment Black 7 Color Index # 77266

Color Black FW 200 is a post oxidized, high color gas carbon black that imparts the highest jetness level in top quality coatings. It can also be used for tinting of high quality coatings, e.g. metallics. The highest jetness in plastics can be obtained using Color Black FW200.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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### GENERAL SPECIFICATIONS

PA 1540	Relative Blackness Value Myr	%	129.2 - 142.8
PA 1540	Abs. Contribution of hue dM	-	16.3 - 25.8
ISO 787/18	Sieve Residue (45 µm)	ppm	200 max
DIN 53 553	Solvent Extractables (Toluene)	%	0.10 max
ISO 787/9	pH Value	-	1.0 - 4.0
DIN 53 552	Volatile Matter at 950°C	%	18.0 - 22.0
ISO 787/16.24	Tinting Strength	%	110 - 126

### SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
ISO 787/5	Oil Absorption (DBP)	g/100g	420

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