

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: PRINTEX[®] 200 Powder

Pigment Black 7 Color Index # 77266

Printex[®] 200 is used in blue tone coatings requiring low conductivity. This product is also available in beaded form.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

PA 1540	Blackness Value Myr	%	90.3 - 99.8
PA 1540	Absolute Contribution of hue dM		-3.3 to + 5.4
ASTM D2414	Oil Absorption Number (DBP)	cm ³ /100g	40 - 50
ISO 787/16,24	Tinting Strength	%	88 - 102
ISO 787/18	Sieve Residue (45µm)	ppm	250 max
DIN 53 601	Ash Content (650°C)	%	0.35 max
DIN 53 553	Solvent Extractables (Toluene)	%	0.10 max
ISO 78/-9	pH value		7.5 - 10.5
ASTM D991	Electrical Resistivity	Ohm cm	9000 max

SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
DIN 53 552	Volatile Matter at 950°C	%	0.6

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