

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 U BEADS

Pigment Black 7 Color Index # 77266

Printex U is a regular color gas carbon black for use in printing and duplicating inks, coatings, paints, paper and plastics.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

PA 1540	Relative Blackness Value Myr	%	94.0 - 102.0
PA 1540	Absolute Contribution of hue dM	-	-6.2 to +2.2
ISO 787/18	Sieve Residue (45 µm)	ppm	150 max
ISO 787/9	pH Value	-	3.0 - 6.0
PA 1560	Relative greyness value Gyr	%	95.0 - 103.0
PA 1560	Absolute contribution of hue dG		8.8 - 11.8

SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
ISO 787/5	Oil Absorption (DBP)	g/100g	350
DIN 53 553	Solvent Extractables (Toluene)	%	0.30 max
DIN 53 552	Volatile Matter at 950°C	%	5

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