

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[®] 25 Powder

Pigment Black 7 Color Index # 77266

Printex[®] 25 is highly suitable for blue toned flexo inks with excellent flow properties, gravure and flexo inks, NC-flexo inks, carbon papers and plastics as well as for plastic masterbatches with extremely high pigment loading. This product is powdered for easy dispersion in low shear systems. A beaded form is also available.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

ASTM D1510	Iodine Adsorption Number	g/kg	50 - 60
ASTM D2414	Oil Absorption Number (DBP)	cm ³ /100g	40 - 50
ASTM D3265	Tint Strength	%ITRB	89 - 95
ASTM D1514	Sieve Residue (325 mesh)	%	0.01 max

SUPPLEMENTAL INFORMATION (not certified)

			TYPICAL VALUE
ASTM D1509	Heating Loss (125°C)	%	1 max
ASTM D1506	Ash Content	%	0.8 max

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CAS#: 1333-86-4

Revision No. 4

Issue Date: 4/13/2004 (ml)