

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[®] 35 Powder

Pigment Black 7 Color Index # 77266

Printex[®] 35 is a low structure low color furnace carbon black used in offset inks. It is also highly suitable for heatset inks. A high concentration of this product can be used to obtain high gloss but without an adverse increase in the viscosity of the ink. This product is available in beaded form.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

ASTM D1510	Iodine Adsorption Number	g/kg	65 - 75
ASTM D2414	Oil Absorption Number (DBP)	cm ³ /100g	38 - 48
ASTM D3265	Tint Strength	%ITRB	94 - 104
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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