

PRODUCT SPECIFICATIONS & INFORMATION



Applied Technology Center, 3500 Embassy Parkway, Akron, Ohio 44333 Phone: (800) 833-5222, Fax (330) 668-3846

Applied Technology Center, 2 Turner Place, Piscataway, NJ 08855 Phone: 866-893-7824, FAX (732) 981-5310 - Carbon Black in Coatings Applications

Customer Service Department, 379 Interpace Parkway, Building C, Parsippany, NJ 07054 Phone: (800) 233-8052, Fax (973) 541-8734

PRODUCT: PRINTEX[®] 45 BEADS

Pigment Black 7 Color Index # 77266

Printex[®] 45 is well suited for use in high quality letterpress printing inks and offset printing inks. Printex[®] 45 is also available in powder form.

METHOD #	PROPERTIES	UNIT	TYPICAL RANGE
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GENERAL SPECIFICATIONS

ASTM D1510	Iodine Adsorption Number	g/kg	95-105
ASTM D2414	Oil Absorption Number (DBP)	cm ³ /100g	47-57
ASTM D3265	Tint Strength	%ITRB	115-125
ASTM D1514	Sieve Residue (325 mesh)	%	0.01 max

SUPPLEMENTAL INFORMATION (not certified)

TYPICAL VALUE

ASTM D1509	Heating Loss (125°C)	%	1.0 max
ASTM D1506	Ash	%	0.8 max

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