

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: LAMP BLACK 101

Pigment Black 6 Color Index # 77266

Lamp Black 101 is used as a tinting carbon black with high stability to pigment separation for coatings, for plastics, for covering layers in metal casting, for accumulators, graphite parts as well as a reactivity component (hard metals, ceramics). Lamp Black 101 is also available in beaded form.

<u>METHOD #</u>	<u>PROPERTIES</u>	<u>UNIT</u>	<u>TYPICAL RANGE</u>
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GENERAL SPECIFICATIONS

ISO 787/16,24	Tinting Strength	%ITRB	24 - 30
ISO 787/18	Sieve Residue (45 µm)	ppm	300 max
DIN 53 553	Solvent Extractables (Toluene)	%	0.10 max

SUPPLEMENTAL INFORMATION (not certified)

			Typical Value
DIN 55 979	Blackness Value My	-	209
ISO 787/9	pH Value	-	7.5
ISO 787/11	Tamped density	g/l	260
DIN 53 601	DBP Absorption	ml/100g	117

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