

KOHLNSTOFF® BARONX 09

Speciality Carbon Black

Product Description

BARONX 09 is an oxidized furnace process carbon black designed to have a high gloss and good color strength making it suitable for printing inks application. The oxidized surface assists easier dispersion and good flowability in inks. This grade exhibits good UV protection, preferable for UV curing inks application.

Application

- Lithographic inks, Liquid inks & Energy curing inks
- Plastics- artificial leather and textile application

The dispersibility of BARONX 09 depends on the formulation & equipment used.

Test	ASTM Test Method	Units	Typical Value
BET Surface Area	D-6556	(m ² /gm)	96
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	71
Tint Strength	D-3265	%	111
Sieve Residue # 325	D-1514	ppm	<100
Heating Loss (as packed)	D-1509	%	<5
Volatile Content (@ 950°C)	DIN-53552	%	<10

Packaging

- Product Form: Powder
- Regional Availability: Global
- Bag Packaging Options: 10 & 15 kg paper bags

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