

KOHLNSTOFF® BARONX 10

Speciality Carbon Black

Product Description

BARONX 10 is a high-purity carbon black with a low aggregate size. It is known for its excellent jetness, opacity, printability, UV stability and ease of dispersability. BARONX 10 is used in a wide variety of applications, including printing inks, paints and coatings, plastics, adhesives & sealants.

Application

- Printing inks: Newspapers, magazines, books, and packaging. It is valued for its excellent jetness, opacity, and printability.
- Paints and coatings: Automotive finishes, industrial coatings, and architectural coatings. It is valued for its excellent jetness, opacity, and durability.
- Plastics: BARONX 10 is used in plastics for a variety of applications, including ABS, PP, and PVC. It is valued for its excellent jetness, opacity, and UV stability.

Test	ASTM Test Method	Units	Typical Value
BET Surface Area	D-6556	(m ² /gm)	110
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	100
Tint Strength	D-3265	%	125
Sieve Residue # 325	D-1514	ppm	<50
Heating Loss (as packed)	D-1509	%	<5
Volatile Content (@ 950°C)	DIN-53552	%	<2

Packaging

- Product Form: Powder
- Regional Availability: Global
- Bag Packaging Options: 20 kg paper bags

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