



INKS & COATINGS

ROYALE BLACK NuTone™ 306

PRODUCT PROFILE

NuTone 306 is a high structure general purpose powder pigment black suitable for water-based printing inks and a broad field of liquid ink applications. It provides good colour intensity with excellent dispersion in water-based flexographic inks. The product has a unique combination of surface area and structure especially suited for good covering power and good colour strength with a blue undertone.

NuTone 306 can be used in Adhesives and Sealants, where it provides UV protection and imparts suitable rheology.

It is also suitable for PVC compounding application.

The dispersion of NuTone 306 carbon black depends on the equipment used and the formulation.

TYPICAL VALUE

NSA m ² /g	STSA m ² /g	OAN CC/100g	Tint Strength % ITRB	Sieve Residue 325M, PPM	Heat Loss (As Shipped) %
85	80	112	104	12	0.6

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
Adhesives & Sealants	4-6%
Liquid Inks	10-20%

- Recommended dosage can vary depending upon end use and modification of other ingredients
- Packaging - 15kg paper bags

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