



INKS & COATINGS

ROYALE BLACK[®] NuTONE[®] 29

PRODUCT PROFILE

NuTone 29 is a low structure and low surface area treated black pigment. It's low structure and dispersion ability make this product the best optimised product between colour, viscosity and blue undertone in a variety of ink applications.

NuTone 29 is especially used for UV cured and flexo ink applications. It provides good and balanced rheological parameters like viscosity, flow while maintaining ease of dispersion. However, dispersion ability of pigment black depends in 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	Heating Loss (As Shipped) %
51	50	44	95	15	0.8

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
Flexographic Inks	18-20%
Sheetfed & UV Inks	20-25%

- Recommended dosage can vary depending upon end use and modification of other ingredients
- Packaging - 25kg paper bags

PCBL Limited

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