



INKS & COATINGS

ROYALE BLACK

PRODUCT PROFILE

NuTone 36 is a medium structure specialty black pigment that gives good dispersion.

NuTone 36 is used for general industrial and tinting for solvent and water based coating applications. This is a general purpose grade and can be use for ink, paint, and resin coloring. With its treated surface, it disperses more easily than other Regular Furnace carbon blacks.

NuTone 36 specialty carbon black offers blue undertone. It can also be used in UV curing inks.

The dispersion of NuTone 36 pigment black depends on the equipment used and the formulation.

TYPICAL VALUE

NSA	STSA	OAN	Tint Strength	Sieve Residue	Heat Loss	Volatile
㎡/g	m²/g	CC/100g	% ITRB	325M, PPM	(As Shipped)%	%
104	102	95	125	20	0.8	2.0

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
Paints & Coatings	2-8%
Offset Inks	10-20%

Recommended dosage can vary depending upon end use and modification of other ingredients

Packaging - 20kg paper bags

PCBL Limited

Registered Office: 31 Netaji Subhas Road, Kolkata – 700 001, WB, India Corporate Office: RPSG House, 4th Floor, 2/4 Judges Court Road, Kolkata – 700 027, WB, India P: +91 33 6625 1443 | F: +91 33 2248 0140/2243 6681 | W: www.pcblltd.com | E: pcbl.specialtyblack@rpsg.in Revision No. - 02 Issue - Oct. 2024



Notice and Disclaimer: The data and conclusions contained herein are based on the study of our own and believed to be accurate. However, PCBL Limited cannot and does not guarantee that similar results and/or conclusions will be obtained by others. This information is provided as a convenience and for informational purposes only. No guarantee or warranty as to this information, or any product to which it relates. Biguine or implied. PCBL LIMITED DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLED. INCLUDENC MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AS TO (1) SUCH INFORMATION, (ii) ANY PRODUCT OR (iii) INTELLECTUAL PROPERTY RIGHTS. In no event is PCBL Limited responsible for, and does not accept and hereby disclaims liability for, any damages, whatsoever in connection with the use of or reliance on this information or any product to which it relates.