



## INKS & COATINGS

# ROYALE BLACK® NuTONE™ 305

## PRODUCT PROFILE

NuTone 305 is a general purpose carbon black. Compared with other regular colour carbon blacks, it has better jetness with good dispersibility. It is suitable for printing inks, adhesives and sealants and other applications, i.e. paints and coatings. It is also recommended for liquid phase conductive application.

NuTone 305 is a high structure general purpose powder pigment black and can be used for aqueous newspaper printing inks and a broad field of liquid ink applications. It is also suitable for PVC compounding application.

The dispersion of NuTone 305 carbon black depends on the equipment used and the formulation.

## TYPICAL VALUE

NSA m <sup>2</sup> /g	STSA m <sup>2</sup> /g	OAN CC/100g	Tint Strength % ITRB	Sieve Residue 325M, PPM	Heat Loss (As Shipped) %
<b>118</b>	<b>109</b>	<b>112</b>	<b>112</b>	<b>20</b>	<b>0.6</b>

## APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
<b>Adhesives &amp; Sealants</b>	<b>4-6%</b>
<b>Liquid Inks</b>	<b>8-15%</b>

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

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