



PRESSURE PIPE/P TYPE

ROYALE BLACK[®] PP803

PRODUCT PROFILE

PP803 is a "P" type carbon black primarily designed for pressure pipe applications. Since this grade is used in pipes meant for conveying potable water and gas, it has good organoleptic properties and meets industry standards for 'P' type blacks such as low sieve residue, low ash and low sulphur.

This grade also meets Commission Directive EC/10/2011 which deals with plastic materials and articles intended to come in contact with foodstuffs.

PP803 is also recommended for water base printing ink applications because of its excellent dispersibility, good hiding, power and a blue undertone.

TYPICAL VALUE

NSA m ² /g	STSA m ² /g	OAN cc/100g	Tint Strength % ITRB	Sieve Residue 325M, ppm	Heating Loss (As Shipped) %
88	86	100	103	12	0.6

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
PE Pipe Masterbatch	40%
Multilayer Film	40%
Waterbase Ink	10-12%

- Recommended dosage can vary depending upon end use and modification of other ingredients
- Packaging - 25kg paper bag or 500/1000kg bulk bag

PCBL Limited

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