





ROYALE BLACK®

PRODUCT PROFILE

PP805 is a general purpose low colour pigment black suitable for a broad range of tinting and less demanding weathering applications. Its morphology enables relatively high loadings in the masterbatches lowering formulation cost.

PP805, selective production process is designed to achieve a good level of filterability even at high loadings. Due to its relatively larger particle size, PP805 is an easy to disperse carbon black.

PP805 is recommended as opacifying agent for film applications requiring low weatherability, for smooth surface utility pipes, injection moulded goods, and recommended for irrigation pipe application.

PP805 is also recommended as tinting colourant for various water base and solvent base paint applications.

TYPICAL VALUE

NSA	STSA	OAN	Tint Strength	Sieve Residue	Heating Loss
m²/g	m²/g	cc/100g	% ITRB	325M, ppm	(As Shipped) %
30	29	67	60	3	0.4

APPLICATION FIELD

TYPICAL APPLICATION RECOMMENDED DOSAGE

Drip Irrigation Pipe System

Injection Moulded Goods 50%

LDPE Films >40 Micron Thickness

- 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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