



# ROYALE BLACK<sup>®</sup> PP805

## 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 m <sup>2</sup> /g	STSA m <sup>2</sup> /g	OAN cc/100g	Tint Strength % ITRB	Sieve Residue 325M, ppm	Heating Loss (As Shipped) %
<b>30</b>	<b>29</b>	<b>67</b>	<b>60</b>	<b>3</b>	<b>0.4</b>

## APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
<b>Drip Irrigation Pipe System</b>	<b>50%</b>
<b>Injection Moulded Goods</b>	
<b>LDPE Films &gt;40 Micron Thickness</b>	

- 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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