



# ROYALE BLACK<sup>®</sup> PP805B

## PRODUCT PROFILE

PP805B is a general-purpose low colour specialty pigment black suitable for a broad range of tinting and demanding moderate weathering in plastics applications.

Its morphology enables relatively high loadings in the masterbatches lowering formulation cost and its relatively larger particle size, help to disperse easily.

Key performance features are low sieve residue, better dispersion and low filter pressure value as compared to incumbent ASTM reference grades of SRF family.

PP805B is recommended all general-purpose master batch, as opacifying agent for film applications requiring moderate weatherability, utility pipes, irrigation pipe, and different kind of injection moulded goods 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>28</b>	<b>65</b>	<b>60</b>	<b>40</b>	<b>0.5</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

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