

Pressure Pipe/P type



Royale Black – PP803

Product profile

PP803 is a cost-effective “P” type black primarily designed for pressure pipe application having extremely low filter pressure value and good dispersion. This is a cost effective black having good UV protection and can be used in advanced plastics application. PP 803 is suitable for mulch film and coarse staple fibre application. This grade also meets Commission Directive EC/10/2011 which deals with plastic materials & articles intended to come in contact with foodstuffs.

Thus it meets the following specifications –

- a) Toluene Extract 0.1% max b) UV absorption of cyclohexane extract at 386 nm < 0.02 AU
- c) Benzo (a) pyrene content 0.25 PPM Max d) <25nm

Typical Value

NSA m ² /g	STSA m ² /g	OAN CC/100g	Tint Strength % ITRB	Sieve Residue 325M, PPM	Heat Loss (as shipped) %
90	85	114	106	18	0.6

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

Application Field

Typical Application	Recommended Dosage
PE Pipe Masterbatch	40%
Multilayer Film	40%
PP Fibre	40%