





ROYALE BLACK® PP802

PRODUCT PROFILE

PP802 is a US FDA 21CFR 178.3297 compliant black which can be used in food contact polymer applications. It meets following specifications:

a) PAH content 0.5 ppm max. b) Benzo (a) pyrene content 5 ppb max.

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

PP802 is also a "P" type black for pressure pipe application having extremely low filter pressure value and good dispersion. Since this grade is used in pipes meant for conveying potable water and gas, it has good organoleptic properties and meets purity standards for "P" type blacks such as low sieve residue, low ash and low sulphur.

TYPICAL VALUE

NSA	STSA	OAN	Tint Strength	Sieve Residue	Heating Loss
m²/g	m²/g	CC/100g	% ITRB	325M, ppm	(As Shipped) %
109	96	99	105	12	0.6

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE	
PE Masterbatch	40%	

- 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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