





ROYALE BLACK® PF402

PRODUCT PROFILE

PF402 is a high end specialty black for fine denier fibre spinner and masterbatch applications. Its ultra-physical cleanliness increases melt fibre life by reducing plugging resulting in low production cost in fibre manufacturing.

Morphological properties of PF402 are balanced in such a way that it provides a good combination of dispersibilty, dilutability and colour strength with extremely low filterability. With PF402, high spin pack life can be achieved by polyester fibre producers.

It provides very low consistent fine screen Delta P it PET, PBT and PA base polymers.

TYPICAL VALUE

NSA	STSA	OAN	Tint Strength	Sieve Residue	Heating Loss
m²/g	m²/g	cc/100g	% ITRB	325M, ppm	(As Shipped) %
119	109	100	117	12	0.5

APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
PET/PBT Fibre	30%

- 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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