



# FIBRE

## ROYALE BLACK<sup>®</sup> PF401

### PRODUCT PROFILE

PF401 is a high end specialty black in our product range. It provides significant advantages to fine denier polyester fibre spinner and masterbatch producers. Its ultra-physical cleanliness increases melt fibre life by reducing plugging resulting in low production cost of fibre manufacturing.

Morphological properties of PF401 are balanced in such a way that it provides a good combination of blue tone, dispersibility, dilutability and colour strength with extremely low filterability. With PF401, high spin pack life can be achieved by polyester fibre producers. It provides very low consistent fine screen Delta P in PET, PBT & PP base polymers.

## 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>111</b>	<b>97</b>	<b>103</b>	<b>106</b>	<b>12</b>	<b>0.6</b>

## APPLICATION FIELD

TYPICAL APPLICATION	RECOMMENDED DOSAGE
<b>PET/PBT Fibre</b>	<b>30%</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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