



ROYALE BLACK®

PRODUCT PROFILE

PP802F is a High Purity Furnace Black that meets the below purity requirements of US FDA 21 CFR 178.3297

- Total polyaromatic hydrocarbons (PAHs) 0.5 ppm max
- Benzo[a]pyrene not to exceed 5.0 ppb max

PP802F specialty carbon black can be used in various food contact applications where US FDA requirements are needed. This product also complies with other regional food contact legislation such as European Union EC 10/2011, Japan, and China.

This specialty carbon black exhibits good jetness and blue undertone with excellent dispersability and masterbatch dilutability for various food contact applications.

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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