





PLASTICS & INKS

ROYALE BLACK®

PRODUCT PROFILE

PP131 is specially developed for plastics applications typically for PE, PP, PVC, EVA, PA6 and PA66 compounds for automotive, electronic, home appliance, footwear and film applications. Morphological properties of PP131 are balanced in such a way that it provides a good combination of dispersibility and colour strength and it offers very good UV protection and smooth surface finish.

It has high purity with very low sulfur, ash and exhibits low moisture absorption and it improves mechanical durability even at high temperature and direct sun light applications.

PP131 is suitable for indirect food contact applications conforming to EC 10/2011 and recommended for all general purpose masterbatch, PVC masterbatch and direct compounding applications. PP131 is also recommended for water base & solvent base ink applications.

TYPICAL VALUE

| NSA | STSA | OAN | Tint Strength | Sieve Residue | Heating Loss |
|------|------|---------|---------------|---------------|----------------|
| m²/g | m²/g | cc/100g | % ITRB | 325M, ppm | (As Shipped) % |
| 121 | 109 | 111 | 117 | 22 | 0.5 |

APPLICATION FIELD

| TYPICAL APPLICATION | RECOMMENDED DOSAGE |
|---------------------|--------------------|
| Films Masterbatch | 40 % |
| General Masterbatch | 40% |
| PVC Masterbatch | 40% |
| Footwear | |

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

PCBL Limited

Registered Office: 31 Netaji Subhas Road, Kolkata - 700 001, WB, India
Corporate Office: RPSG House, 4th Floor, 2/4 Judges Court Road, Kolkata - 700 027, WB, India
P: +91 33 6625 1443 | F: +91 33 2248 0140/2243 6681 | W: www.pcblltd.com | E: pcbl.specialtyblack@rpsg.in

Revision No. - 02 Issue - Mar. 2023







