

Plastic Masterbatch



Royale Black – P824

Product profile

P824 is an easy to disperse pigment black that offers a good balance between cost and performance for applications requiring medium to high opacity and weatherability. It can be used for Coarse Yarn (LOY), thicker multilayer films, pipes and drip laterals.

P824 is a general purpose pigment black suitable for web offset lithographic printing inks and a broad field of liquid ink applications. It provides medium intensity while maintaining good dispersibility in printing ink.

This product is commonly used as all-purpose pigment in building products applications, as textile colorants and refractory applications. The dispersibility of P824 depends on the equipment used and the formulation.

Typical Value

| NSA m ² /g | STSA m ² /g | OAN CC/100g | Tint Strength % ITRB | Sieve Residue 325M, PPM | Heat Loss (as shipped) % |
|--------------------------|---------------------------|----------------|-------------------------|----------------------------|-----------------------------|
| 71 | 69 | 100 | 99 | 40 | 0.6 |

Application Field

| Typical Application | Recommended Dosage |
|-----------------------|--------------------|
| Plastic Masterbatches | Upto 45% |

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