

MONARCH® 880 SPECIALTY CARBON BLACK

Product highlights

MONARCH® 880 specialty carbon black enables high-jetness black coloration of final articles as well as excellent surface quality. Because it is a powder, it can enable easier dispersion than its pelleted equivalent.

Key applications

MONARCH 880 specialty carbon black is suitable for use in many specialty aesthetic applications and applications that require deep black color, good surface quality and retention of mechanical properties as required in automotive, industrial and other specialty coatings. MONARCH 880 specialty carbon black is designed to be highly dispersible and well-suited for high-jetness formulations in which processors typically have difficulty dispersing carbon black. It also enables excellent blue undertone.



A product with similar morphology, BLACK PEARLS® 880 specialty carbon black, is available in an easier-to-handle pelleted form.

TYPICAL PROPERTIES		
PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine number (mg/g)	258	ASTM D-1510
OAN (cc/100g)	105	ASTM D-2414
325 mesh residue (ppm)	<100	ASTM D-1514
Moisture as packed (%)	<3.0	ASTM D-1509
Density @ 23°C (kg/m ³)	335	ASTM D-1513

The data in the table above are typical test values intended as guidance only; they are not product specifications. Product specifications are available upon request from your Cabot representative.

MONARCH[®] 880 SPECIALTY CARBON BLACK

Product form and logistics

- ◆ Product form: fluffy
- ◆ Regional availability: global
- ◆ Bag packaging options: 20 kg bags
- ◆ Bulk packaging options: 450 kg FIBC

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

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