

Pigment Black CB300

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C.I. Name	Pigment Black 7	C.I. No.	77266
CAS No.	1333-86-4	Chemical Group	Carbon Black

Product Description

CB300 is an acidic carbon black for the general ink and coating applications. It is designed for packaging gravure and flexographic printing inks. It is also recommended for paint and coating systems.

Packaging, Shipping & Storage

Store in a dry place and avoid extreme fluctuation in temperature. Special conditions for opened packaging: Close bag after use to avoid the absorption of moisture and contamination.

Physical Data

Density	380 Kg/m3
Form of supply	Black Powder
DBP absorption	95 (10-5m3/Kg)
pH value	3.5
Volatile matter (%)	3
Average particle size	21nm
Surface area (m ² /g)	160
Tint strength (%)	120

Applications

Coatings	Inks
Industrial Coating ●	Solvent based ●
Decorative Coating ●	
Coil Coating ●	

● Recommended ○ Limited suitability – Not recommended

Packaging, Shipping & Storage

Pigment Black CB300 is supplied as black powder. The product is packed in 10 kg paper bag and shipped on pallets of 750 kg. Store under normal temperatures, dry and protected from weather. Shelf life: 5 years from manufacturing date.

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.