

Carbon Black (CB300)

Technical Data Sheet

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.

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

Physical Data

Appearance	Black Powder
pH Value	3.5
DBP Absorption [10-5m ³ /kg]	95
Apparent Density [kg/m ³]	380
Surface Area [m ² /g]	160
Particle Diameter [nm]	21
Tinting Strength	120
Volatile Content [%]	3

Packaging, Shipping & Storage

Pigment Black CB300 is supplied in powder form. The product is packed in bags (10kg/bag) and shipped on pallets (400kg/tall pallet). Protect against weathering. 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.

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.