



PRODUCT DATASHEET

PRODUCT:

Product Name: Pigment Carbon Black
Product Code: OC6260

Type Name: OC6260

CAS-NO.: 1333-86-4

Appearance: Powder & Beads

Edit date: 2022.9.20

Property	Unit	Test Method	Target Value	Range
Substance:	%	-	C≥99%	-
Average Primary Particle size	nm	-	28	-
N ₂ Specific Surface Area	m ² /g	ASTM D6556	100	90-105
DBP Oil Absorption Value	ml/100g	GBT3780.2-2017	80	75-85
Tinting Strength	%	GBT3780.6-2016	113	106-117
pH Value	-	GBT3780.6-2016	4.5	4.0-5.5
Volatile component at 950°C	%	GBT7047-2006	3.5	2.0-4.0
Volatile component at 125°C	%	GBT3780.8-2019	1.9	≤3.0
45μ Residue	ppm	GBT3780.21-2016	-	≤50
Ash content	%	GBT 3780.10	0.06	0.01-0.3

Expiration Date

3 years from manufacturing date

Recommended Application

Industrial coatings /printing inks

Package Loading

Powder form:10KGS/BAG, Beads Form: 20KGS/BAG