

TECHNICAL DATA SHEET

Carbon Black | CAS 1333-86-4

1. Product Identification

Product Name	Carbon Black
CAS Number	1333-86-4
Synonyms	Furnace black, Lampblack, Carbon pigment
Category	Dye & Pigment
Available Grades	N330/N550/N660/Special Black
HSN Code	2803.00

2. Physical & Chemical Properties

Molecular Formula	C
Molecular Weight	12.01
Appearance	Black powder
Density	1800-2100 kg/m ³
Boiling Point	N/A
Melting Point	N/A
Flash Point	None
Solubility	Insoluble in water

3. Applications

• Rubber reinforcement • Ink & toner • Plastics pigment • Coating • Conductive applications

4. Industries Served

Rubber, Printing, Plastics, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.