

## TECHNICAL DATA SHEET

**PRODUCT NAME:** CARBON BLACK

**TYPE:** PowCarbon<sup>®</sup>2429G

**COLOR INDEX:** PIGMENT BLACK 7

**CAS NO.:** 1333-86-4

**EINECS NO.:** 215-609-9

PROPERTIES	DATA	STANDARD REGULATION
AVERAGE ORIGINAL PARTICAL SIZE (nm)	20±2	*
BET SURFACE AREA (m <sup>2</sup> /g)	187±20	GB/T 10722-2003
DBP OIL ABSORPTION (cc/100g)	97±5	GB/T 7046-2003
pH VALUE	2.4±1	GB/T 7045-2003
TINT STRENGTH VS IRB#3 (%)	≥130	GB/T 7050-2003
VOLATILE CONTENT (%)	9.7±0.2	GB/T 7047-2006
DENSITY (g/l)	146±20	GB/T 14853.1-2002
PHYSICAL FORM	POWDER	BY NAKED EYES

\*MEASURED BY ELECTRON MICROSCOPE

**RECOMMEND APPLICATION:**

INDUSTRIAL COATING, POWDER COATING, LEATHER

**PACKING:** 10 KGS KRAFT PAPER BAG

**AVERAGE LOADING VOLUME OF 1 X 20' FCL:** 6000 KGS

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