CARBON BLACK M620 TECHNICAL DATA SHEET

Chemical Formula : C Cas No. 1333-86-4

Description

PIGMENT BLACK 7, black powder

Applications

Offset printing ink plastic papermaking industrial coating

Packaging

Packed in 25 kg paper bag

No.		INDEX
01	Average Original Partical Size (nm)	29±2
02	Oil Absorption Number (10 ⁻⁵ m ³ /kg)	104±5
03	Tinting Strength vs IRB#3 (%)	≥120
04	BET Surface Area (10 ³ m ² /kg)	120±5
05	Heating Loss (%)	≤2.0
06	Ash Content (%)	≤0.2
07	Volatile Content (%)	1.0±0.5
08	Sieve Residue,325mesh (mg/kg)	≤30.0
09	pH Value	7.5±1
10	Tap Density (g/L)	390±20
11	Physical Form	BEAD

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