

Technical Data Sheet

Item

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| Name | Carbon Black |
| Synonyms | Channel black; Furnace black; Lamp black; Thermal black |
| Cas number | 1333-86-4 |
| Grade | N-220 |

Application

Rubber Industry, Tire Industry, Ink & Coating Industry, Plastic Industry

Packaging

25KG Paper bag, 500KG Jumbo Bag, 1,000KG Jumbo Bag

Specifications

| Parameter | Specification |
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| Mass fraction of Iodine Adsorption Number, mg/g | 116-126 |
| Mass fraction of Oil Absorption Number, cc/100g | 109-119 |
| Mass fraction of Pellet hardness, gf | 12-51 |
| Mass fraction of Heat Loss, %, Max (As Package) | 2.5 |
| Mass fraction of Ash Content in Carbon Black, %, Max | 1 |
| Mass fraction of Tint Strength, % ITRB | 111-121 |
| Sieve Residue, #35, ppm, Max | 10 |
| Sieve Residue, #325, ppm, Max | 1000 |