

Technical Data Sheet

TDS

General Description

Product Name	Transparent Black 4B
Color Index	Solvent Black 3
Delivery Form	Powder
CAS	4197-25-5
EINECS NO.	224-087-1

Physical and Chemical properties

Test Items	Specification
Appearance	Black powder
Heat Resistance, °C	300
Light Fastness	6-7
Acid Resistance	5
Alkali Resistance	5
Density, g/cm ³	0.29
Residue on 80mesh, %	5.0 max.
Water Soluble, %	1.0 max.
Volatile Matter at 105°C, %	1.0 max.
Tinting Strength, %	95-105

Application

Coloring for plastics, PS, HIPS, RPVC, PMMA SAN, AS, printing inks, writing inks.

Package

25kg bag, 25kg carton box, 25kg drum with pallets.