



VIBFAST PIGMENTS PVT. LTD.



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TECHNICAL DATA SHEET

PRODUCT C.I. NAME. : **PIGMENT BLUE 15:4
(VIBFAST BLUE K 2180)**
C.I. NO. : **74160**
CUST.TARRIF NO. : **3204 17 51**
APPLICATION : **PLASTICS**

PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.40
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : 42
Sieve Residue (300 Mesh) : 0.5%
pH Of Aqueous Extract : 7
Heat Stability (°C/5min) : 280
Bulk Volume (L/kg) : 4.1
Grit Content : Less than 300 ppm
Heavy Metal, & PCB Content : Complying to EN 71-3 and AP (89) of European regulation.
Powder Appearance : Dry Blue Powder
Hazardous ingredients : Nil
Toxicological properties : Non toxic

Shelf Life : 5 Years

FASTNESS PROPERTIES (1-5) Scale ; 1 Poor - 5 Excellent

Water : 5
Xylene : 5
Ethanol : 5
Linseed Oil : 5
Methyl Ethyl Ketone : 5
Acid : 5
Alkali : 5

LIGHT FASTNESS (1-8 Scale ; 1 Very Low - 8 Outstanding)

Full Shade : 8
Tint Shade : 8