



TECHNICAL DATA SHEET

PRODUCT C.I. NAME. : PIGMENT BLUE 15:4
VIBFAST BLUE K 2100 F: LW
C.I. NO. : 74160
CUST.TARRIF NO. : 3204 17 51

PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.60-1.61
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : ≤ 42
Sieve Residue (300 Mesh) : 0.5%
pH Of Aqueous Extract : 6 – 8
Heat Stability (°C/5min) : 280 - 300
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
Warpage in HDPE & LLDPE : Low
Weather Fastness : 4-5

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

Full Shade : 8
Tint Shade : 8