



# VIBFAST PIGMENTS PVT. LTD.



C-1, 91/6, Phase I, B/h. Bank of India,  
G.I.D.C., Vatva, Ahmedabad - 382 445. (India)  
Phone : +91-79-3292 0774, 6450 1424 Fax : +91-79-25893014

E-mail : amit@vibgyorchemtex.com  
\* amit@vibfast.com \* amit@vibfastcolour.com  
Website : www.vibgyorchemtex.com \* www.vibfast.com

## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME.** : **PIGMENT BLUE 15:4**  
**(VIBFAST BLUE D 2180-PU-R)**  
**C.I. NO.** : **74160**  
**CUST.TARRIF NO.** : **3204 17 51**

### PHYSICAL PROPERTIES

Density : 1.40 g/cm<sup>3</sup>  
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° C  
Specific Surface : 29 m<sup>3</sup> /g  
Grit Content : ≤ 200 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