



# 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](mailto:amit@vibgyorchemtex.com)  
\* [amit@vibfast.com](mailto:amit@vibfast.com) \* [amit@vibfastcolour.com](mailto:amit@vibfastcolour.com)  
Website : [www.vibgyorchemtex.com](http://www.vibgyorchemtex.com) \* [www.vibfast.com](http://www.vibfast.com)

## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME.** : **PIGMENT RED 48:4**  
**VIBFAST RED 4028.4**  
**C.I. NO.** : **15865:4**  
**CUST.TARRIF NO.** : **3204 17 39**

### PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.60  
Moisture Contents : < 1%  
Salt Content : < 1%  
Oil Absorption : ≤ 50  
Sieve Residue (300 Mesh) : 0.5%  
pH Of Aqueous Extract : 7  
Heat Stability (°C/5min) : 200  
Bulk Volume (L/kg) : 5  
Grit Content : Less than 300 ppm  
Heavy Metal, & PCB Content : Complying to EN 71-3 and AP (89) of European regulation.  
Powder Appearance : Dry Red Powder  
Hazardous ingredients : Nil  
Toxicological properties : Non toxic

Shelf Life : 5 Years

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

Water : 3-4  
Xylene : 2-3  
Ethanol : 2-3  
Linseed Oil : 3-4  
Methyl Ethyl Ketone : 2-3  
Acid : 2-3  
Alkali : 3

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

Full Shade : 4-5  
Tint Shade : 4-5