



# VIBFAST PIGMENTS PVT. LTD.



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## SPECIFICATION

PRODUCT C.I. NAME. : VIBFAST SCARLET CHROME 4074  
PIGMENT RED 104(SC)  
C.I. NO. : 77605

### PHYSICAL PROPERTIES

Specific Gravity (24°C) : 5.90 g/cm<sup>3</sup>  
Moisture Contents : < 1%  
Water Soluble Salt Content : < 1%  
Oil Absorption : ≤ 22  
Sieve Residue (45 µm) : 0.5%  
pH Of Aqueous Extract : 6-8  
Soluble Pb – content(0.07 n HCL) : Max. 2%  
Heat Stability (°C/5min) : 200 – 220  
Conductivity : Max 500 Micro-siemens  
Volatile matter : 1.0%  
PCB Content : Nil  
Powder Appearance : Dry Red Powder  
Hazardous ingredients : Nil  
Toxicological properties : Toxic, contains lead  
Shelf Life : 5 Years

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

Water : 3  
Xylene : 4  
Ethanol : 5  
Mineral Turpentine Oils : 5  
Methyl Ethyl Ketone : 5  
Acid : 2  
Alkali : 3-4  
Weatherability : 4-5  
Resistance to Sulphur Dioxide : 4-5

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

Full Shade : 7-8  
Tint Shade : 7-8