



## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME.** : **PIGMENT RED 53.1**  
**VIBFAST RED 4030:1**  
**C.I. NO.** : **15585:1**  
**CUST.TARRIF NO.** : **3204 17 39**

### PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.70  
Moisture Contents : < 1%  
Salt Content : < 1%  
Oil Absorption : ≤ 50  
Sieve Residue (300 Mesh) : 0.5%  
pH Of Aqueous Extract : 7.1  
Heat Stability (°C/5min) : 240  
Bulk Volume (L/kg) : 6  
Grit Content : Less than 300 ppm  
Heavy Metal : <5 ppm  
PCB Content : <25 ppm  
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 : 5  
Xylene : 3-4  
Ethanol : 2-3  
Mineral Turpentine Oils : 4  
Methyl Ethyl Ketone : 3-4  
Acid : 4  
Alkali : 4-5

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

Full Shade : 4  
Tint Shade : 3