



TECHNICAL DATA SHEET

PRODUCT C.I. NAME. : **PIGMENT RED 12**
VIBFAST RED 4037
C.I. NO. : **12385**
CUST.TARRIF NO. : **3204 17 00**

PHYSICAL PROPERTIES

Density : 1.30
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : ≤ 50
Sieve Residue (300 Mesh) : 0.5%
pH Of Aqueous Extract : 7
Heat Stability (°C/5min) : 160
Specific Surface : 25
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

Xylene : 2-3
Ethyl acetate : 3-4
Ethanol : 5
Toluene : 2-3
Water : 5
Methyl Ethyl Ketone : 2-3
Acid : 5
Alkali : 5

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

Full Shade : 6-7
Tint Shade : 6-7