



TECHNICAL DATA SHEET

PRODUCT C.I. NAME. : **PIGMENT BLUE 1**
VIBFAST BLUE 5002
C.I. NO. : **PIGMENT BLUE 1**
CAS NO. : **1325-87-7**

PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.60
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : 40
Sieve Residue (300 Mesh) : 0.5%
pH Of Aqueous Extract : 7
Heat Stability (°C/5min) : 160
Grit Content : Less than 300 ppm
PCB Content : Nil
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 : 3
Ethanol : 3
Mineral Turpentine Oils : 3
Methyl Ethyl Ketone : 4
Acid : 4
Alkali : 4

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

Full Shade : 5-6
Tint Shade : 5-6