



## **TECHNICAL SPECIFICATION OF Red: 12**

### **PRODUCT**

NAME- Pigment Red BBX

CHEMICAL CLASS - MONO AZO

COLOUR INDEX NAME - Pigment Red 12

COLOUR INDEX NUMBER - 12385

CAS NUMBER - 6410-32-8

### **PHYSICAL PROPERTIES**

OIL ABSORPTION -  $\leq 55$  cc

SIEVE RESIDUE ON 45  $\mu$  - <1%

MOISTURE CONTENT - 1 % max.

PH - 6-7

Bulk Density - 1.5 gm/cm<sup>3</sup>

### **HEAT RESISTANCE**

160 Centi. for 20 minutes - Stable

**FASTNESS PROPERTIES : ( 1- 5 Scale : 1 Poor - 5 Excellent)**

Water - 3

5%HCL - 4

5% NaOH - 4

Ethyl Alcohol - 3

Ethyl Acetate - 3

Xylene - 2-3

MEK - 2-3

Mineral Spirit - 3-4

**LIGHT FASTNESS**

Light (Full) - 6

Light (Reduced) - 4-5

**APPLICATIONS**

Decorative Paints/Industrial Paints/Printing Ink/ Master batches

**HAZARDOUS INGREDIENTS**

None

**NOTES -This technical information is offered for guidance but without guarantee**