Technical Data Sheet



Identification

Product Name : Pigment Blue 15.0 Product Code : PA – PB 15.0

Chemical Class : Phthalocyanine Pigment

Colour Index No. : 74160 CAS Number : 147-14-8

Physical Properties

Specific Gravity : 1.6 gms/cc

Oil Absorption : 40-45 g/100 gm

PH : 6-8 Moisture : 1% Max Water Soluble Matter : 1.5%

Resistance to:

| Ethanol | : | 5 | |
|---------------|---|---|--|
| Xylene | : | 5 | |
| Ethyl Acetate | : | 5 | |
| MEK | : | 5 | |
| Water | : | 5 | |
| 5 % HCL | : | 5 | |
| 5 % NaOH | : | 5 | |
| Soap Solution | : | 5 | |

| Light fastness (Scale 1 - 8) | : | Full Tone | : | 8 |
|-------------------------------|---|-----------|---|-----|
| | | Tint Tone | : | 7-8 |

| Heat Stability | : | Stable upto 220ºc | |
|----------------|---|-------------------|--|
|----------------|---|-------------------|--|

| Applications | : | Paints – Air drying, Stoving, |
|--------------|---|-------------------------------|
| | | Waterbase, Powder Coating. |

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