

**TECHNICAL DATA SHEET**

● **GENERAL INFORMATION**

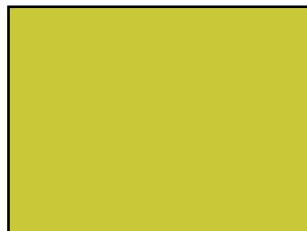
- Product Name : PANAX YELLOW 1000R
- C.I Name : Pigment Yellow 34
- C.I No. : 77600
- Chemical Class : Inorganic (Lead Chromate)
- Main Application : Paints, Plastics

● **COLOR SHADE**

Full Shade



Tinting Shade(1:25)



● **SUMMARY IN PAINT**

- Good heat resistance & Chemical resistance
- Good dispersion

● **PHYSICAL PROPERTIES**

- Bulking Value (cm<sup>3</sup>/100g) : 140
- Specific Gravity(g/m<sup>3</sup>) : 5.4
- Water Content : Max. 1.0%
- Oil Absorption(cc/100g) : 18
- pH : 5 ~ 7

● **RESISTANCE DATA**

- Lightfastness(Full shade) : 5 (1~8) / Lightfastness(Tint shade) : 4 (1~7)
- Heat Resistance(210°C X 10min.) : 4 (1~5)
- Heat Resistance(150°C X 10min.) : 5 (1~5)
- 5% HCl : 4 (1~5) / 5% NaOH : 2 (1~5)
- Water : 5 (1~5) / Ethanol : 5 (1~5)
- DOP : 5 (1~5) / Xylene : 5 (1~5)