

TECHNICAL DATA SHEET

Anucolour "Pigment Yellow HR"

Full Tone



Mass Tone



Product Description

| | |
|-------------------|---------------------------|
| Colour Index Name | Pigment Yellow 83 |
| Colour Index No. | 21108 |
| CAS Number | 5567-15-7 |
| Chemical Name | Di-Arylide Pigment |

Properties

| | |
|----------------------|-----------------------|
| pH | 6-7 |
| Bulk Density | 0.40 ml/ 100gm |
| Water Soluble Matter | Max 1.0% |
| Oil Absorption | 61 gm/100gm |
| Moisture Content | < 1.0% |
| Specific Gravity | 1.7 gms/ cc |

Resistance to (1 Poor - 5 Excellent)

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

Resistance to Heat

| | |
|---------------|---------------|
| 200°C/ 10 min | Stable |
|---------------|---------------|

Resistance to Light (1 Poor - 8 Excellent)

| | |
|------------------|------------|
| Full Tone | 7-8 |
| Tint Tone (1:10) | 7 |

Applications

Recommendations

| | |
|--------------|----------|
| Paints | ✓ |
| Printing Ink | ✓ |

DISCLAIMER:

The recommendations made in this product list are based on laboratory evaluations as well as field experience gained over the years and are correct to the best of our knowledge and belief. However, customers are requested to test the same in their formulations and equipment to establish the suitability in their own environment.