

PRODUCT DATASHEET

PRODUCT:

Pigment Lemon Chrome YU-26 Product Name:

Product Code: YU26

Technical Datasheet

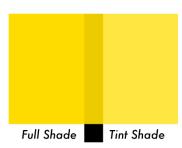
LEMON CHROME YU-26

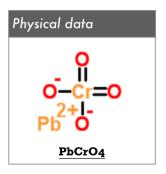
Rev: 31.12.2018

| Product description | |
|---------------------|-------------------------------------|
| Color Index | Pigment Yellow 34 |
| C.I Number | 77603 |
| Chemical Name | Lead Sulfo Chromate Lemon Chrome |
| CAS Number | 1344-37-2 |

| Physical data | |
|-------------------------------|----------------|
| Appearance | Yellow Powder |
| Specific gravity | 5.3-6.0 gm/cm3 |
| Oil absorption | 26 ml/100 g |
| pH of aqueous extract | 6-8 |
| Moisture content | <1.0% |
| Residue on sieve (320 Mesh) | 0.5% |
| Bulk Volume | 0.8 Gms/CC |
| Conductivity | <500 μS |

| Fastness properties | |
|-------------------------------|-----------|
| Acid (1-5 scale) | 5 |
| Alkali (1-5 scale) | 3 |
| Water (1-5 scale) | 5 |
| 5 % Soap Solution (1-5 scale) | 3 |
| Light (1-8 scale) | 7 |
| Filter pressure value | Below 0.8 |
| Heat stability (5 min) | 240° C |





| Applications | |
|-----------------------------|---|
| Industrial Paints | • |
| Coil Coatings | • |
| Alkyd/Stoving | • |
| Road Marking/ Automotive | • |
| Powder Coating | • |
| Plastics | 0 |

Highly recommended ● Recommended ○

Our product specifications, application information and any other information in this document is based on our current state of knowledge at the Revision Date mentioned above. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications.. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

