UMP-1115307 Pigment Blue 15:3



Description

UMP-1115307 is a greenish shade blue powder pigment. The product belongs to the class of Copper-Phthalocyanine pigments (betamodification).

Characteristics

O Colour Index P.B. 15:3

Suggested Application

- Solvent based flexographic and gravure printing inks
- Designed for the use in combination with Polyurethane resins

Typical Properties

| Light Fastness | 7 |
|--|-------------|
| Water Resistance | 5 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Ethylacetate Resistance | 5 |
| Colour Strength vs reference [%] | 95 – 105 |
| Delta E vs Reference [CIELAB] | 0.00 – 1.50 |
| Scale for resistance properties: 1 = poor; 5 = excellent | |

Storage

The resin should be stored in original, unopened packaging in a cool and dry place. Typical storage temperatures should be between 15 °C and 30 °C.

Fastness/resistance properties tested on proof prints, full tone

Shelf Life

The product has a shelf life of at least 24 months from the date of manufacture.

Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

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This Technical Data Sheet can only be of an advisory nature. Our data reflect the latest state of our knowledge and are based on the characteristics established in the laboratory and on practical experience. Because there are many factors under the control of the user which may affect processing or application/use, it is necessary for the user to carry out appropriate tests to determine whether the product is technically and safely suitable for the particular purpose, prior to use. No warranties of any kind, either expressed or implied, are made regarding the product here described. We assume no liability for correctness.

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