UV Sheetfed Concentrates

Process Colours for Plastic



Description

HUVC-161952 (yellow), HUVC-165752 (magenta) and HUVC-161552 (cyan) are ready to use concentrates characterized by a high gloss combined with intense and pure hues.

Characteristics

- Transparent, pure pigments
- Process colours to meet the specifications for ISO 2846-1 and/or ISO 12647-2
- Neutral grey balance in the entire tonal range
- Low tonal spread between the process colours

Suggested Application

- For printing on non-absorbant surfaces
- For printing on plastic films
- Indirect food contact

Storage

The material should be stored in closed original packaging. Typical storage temperatures should be between 15 °C and 30 °C.

Shelf Life

The product has a shelf life of at least 12 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.

Typical Properties

Product	Colour	Colour Strength vs reference [%]	Fineness of grind* [NPIRI]	Pigmentation [%]
HUVC-161952	Yellow	95 - 105	4	19
HUVC-165752	Magenta	95 - 105	4	24
HUVC-161552	Cyan	95 - 105	4	33

^{*}determined with 50% concentrate and 50% oligomer

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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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