

Description

The products named in the table below are ready to use concentrates characterized by a high gloss combined with intense and pure hues.

Characteristics

- Highly transparent
- Pure pigments
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Suggested Application

- For paper and board
- 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

Property	Typical value
Colour strength vs. reference [%]	95 – 105
Fineness of grind* [NPIRI]	4
Grit particles by washout [g/100g ink]	max. 0.015

* determined with 50% concentrate and 50% oligomer

Available products:

Product	Code	Pigmentation [%]
UV plastic PY74	41XMGP7835	approx. 20
UV plastic PY128	41XMGP7871	approx. 24
UV plastic PY139	41XMGP7872	approx. 24
UV plastic PY174	41XMGP7803	approx. 21
UV plastic PY180	41XMGP7805	approx. 23
UV plastic PO34	41XMGP7807	approx. 23
UV plastic PO43	41XMGP7828	approx. 21
UV plastic PR57:1	42XMGP7808	approx. 21
UV plastic PR112	42XMGP7806	approx. 20
UV plastic PR122	42XMGP7812	approx. 17
UV plastic PR144	42XMGP7875	approx. 24
UV plastic PR146	42XMGP7834	approx. 27
UV plastic PR185	42XMGP7829	approx. 19
UV plastic PR254	42XMGP7831	approx. 31
UV plastic PV23	43XMGP7826	approx. 20
UV plastic PB15:3	43XMGP7820	approx. 25
UV plastic PB61*	43XMGP7818	approx. 18
UV plastic PG7	44XMGP7822	approx. 23
UV plastic PBk7	49XMGP7800	approx. 27
UV plastic PWh6	47XMGP7840	approx. 56

* PB 61 as such, as well as concentrates containing PB 61 are not recommended for the use in FCM.

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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.