

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

Suggested Application

- For paper and board
- Indirect food contact

Typical Properties

Colour strength vs reference [%]	95 - 105
Fineness of grind* [NPIRI]	4
Grit particles by washout [g/100 g ink]	Max 0.015

*determined with 50% concentrate and 50% oligomer

Storage

The resin should be stored in original, unopened packaging in a cool, dry place and should not be exposed to direct sunlight. 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.

Available products:

Product	Code	Pigmentation
UV paper & board PY74	41XMGA7835	approx. 16
UV paper & board PY174	41XMGA7803	approx. 25
UV paper & board PO34	41XMGA7804	approx. 22
UV paper & board PO43	41XMGA7828	approx. 23
UV paper & board PR53:1*	42XMGA7830	approx. 27
UV paper & board PR57:1	42XMGA7808	approx. 24
UV paper & board PR112	42XMGA7806	approx. 22
UV paper & board PR122	42XMGA7812	approx. 19
UV paper & board PR146	42XMGA7834	approx. 30
UV paper & board PR254	42XMGA7831	approx. 30
UV paper & board PV23	43XMGA7826	approx. 25
UV paper & board PB15:3	43XMGA7820	approx. 27
UV paper & board PB61**	43XMGA7818**	approx. 19
UV paper & board PG7	44XMGA7822	approx. 25
UV paper & board PBk7	49XMGA7899	approx. 27
UV paper & board PWh6	47XMGA7840	approx. 46

* Pigments for these concentrates are Barium-laked. This kind of pigments is in some cases not wanted for the use in food contact materials.

Based on existing regulations and e.g. EuPIA guidelines these concentrates are suitable for the use in FCM.

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

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