



Technische Steekkaart
Fiche Technique
Technisches Merkblatt
Technical Data Sheet

EXC98001M LOW MIGRATION

CHARACTERISTIC

EXC98001M is a UV flexo coating with radical curing.

PROPERTIES

Article	Viscosity Din 4 at 21°C	Cure	Hot stampable	Slip	Gloss	Rub/scuff	Property
EXC98001M	40-60s	High	No	High	High	High	Low migration

TYPES

Radical chemistry

APPLICATION AREA

Varnishing machines / coaters

SUITABLE SUBSTRATES (min. surface tension 38 dynes/cm)

- All kinds of paper and board
- Certain corona treated PE-films
- Other substrates: to be tested

REMARKS

- Shelf life: all UV varnishes have a 12-month shelf life guarantee. This guarantee covers 12 months from the date of manufacture (which is mentioned on the label). In order to give this guarantee, certain recommendations must be followed: UV varnishes should be kept on stock at temperatures between 15 25°C and they should not be exposed to direct sunlight. If possible, store the varnish in a dark room.
- Stir well before use

V/02/2022 Page 1/2 EXC98001M LOW MIGRATION

Knowing that the final result of a printed matter depends on a diversity of materials and working conditions, this information should only be seen as a guideline, based on our latest research, without any guarantee or commitment from our side.



TOYO INK EUROPE NV - TUNNELWEG 3 - BUS 1 - IND. PARK KREKELENBERG - 2845 NIEL - BELGIUM TEL. +32 3 880 67 67 - FAX +32 3 880 67 90 - e-mail : sales@toyoink.eu - www.toyoink.eu



PACKAGING

- 10 kg jerry cans
- 25 kg jerry cans
- 200 kg barrels
- 600 kg containers
- 1000 kg containers

PRODUCT SAFETY

This coating is only suitable for use on the non-food contact side of food packaging, provided they are applied using the relevant Good Manufacturing Practices (GMP) and according to the guidelines in this Technical Data Sheet.

The printer, converter and packer/filler each have a responsibility to ensure that the finished – printed - product is fit for the intended purpose and that the ink and coating components do not migrate into the food at levels that exceed legal, regulatory and industry defined requirements

/02/2022 Page 2/2

EXC98001M LOW MIGRATION

Knowing that the final result of a printed matter depends on a diversity of materials and working conditions, this information should only be seen as a guideline, based on our latest research, without any guarantee or commitment from our side.

