



Technische Steekkaart
 Fiche Technique
 Technisches Merkblatt
 Technical Data Sheet

EXC98050M LOW MIGRATION

CHARACTERISTIC

EXC98050M is a UV flexo coating with radical curing.

PROPERTIES

Article	Viscosity Din 4 at 21°C	Cure	Hot stampable	Slip	Gloss	Rub/scuff	Property
EXC98050MTP	80-100s	High	Yes	Medium	Low	High	Matt Low Migration

TYPES

- Radical chemistry

APPLICATION AREA

- Varnishing machines / coaters
- Recommendation anilox: 9 to 12 cm³

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.

PACKAGING

- 5 kg pail
- 10 kg pail
- 25 kg pail

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