



Technische Steekkaart
Fiche Technique
Technisches Merkblatt
Technical Data Sheet

# EXC98001/2/3/4

#### **CHARACTERISTIC**

EXC98001/2/3/4 is a UV flexo coating with radical curing.

# **PROPERTIES**

| Article  | Viscosity Din 4<br>at 21°C | Cure | Hot<br>stampable | Slip   | Gloss | Rub/scuff | Property                        |
|----------|----------------------------|------|------------------|--------|-------|-----------|---------------------------------|
| EXC98001 | 40-50s                     | High | No               | High   | High  | High      | Formulated without benzophenone |
| EXC98003 | 40-50s                     | High | No               | High   | High  | High      | Formulated without benzophenone |
| EXC98002 | 40-50s                     | High | Yes              | Medium | High  | High      | Formulated without benzophenone |
| EXC98004 | 40-50s                     | High | Yes              | Medium | High  | High      | Formulated without benzophenone |

#### **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

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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.





# **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 jerry cans
- 25 kg jerry cans
- 200 kg barrels
- 600 kg containers
- 1000 kg containers

#### PRODUCT SAFETY

This varnish is NOT suitable for FOOD applications unless a proper risk assessment proves that its use is safe. For further information please contact our local sales team or www.toyoink.eu.

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