

**TECHNISCHE INFORMATION  
INFORMATION TECHNIQUE**

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**TECHNICAL INFORMATION  
INFORMAZIONE TECNICA**

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- Product name:** **SICURAFLEX UV-Primer 85-601796-7.** (39-6-0033)
- Product description:** Printing primer, curing by hybrid mechanism with UV light, for soft and hard aluminium foils
- Printing process:** Flexo varnishing group
- Properties:** Gives radical curing UV flexo printing inks excellent adhesion on aluminium.  
High heat press resistance, resistance to sterilisation  
Can be applied as printing primer on pharma foils, which are still equipped with Romaco-Hapa printing units on the blister filling machine (UV flexo printing units)
- Substrates:**
- Calcined oilfree aluminium ribbons/foils
  - Oil free hard aluminium ribbons/foils
- Application weight:** 1 - 2 g/m<sup>2</sup>
- To observe:**
- Before the print job is started, new materials must be checked for compatibility with the planned printing primer /ink combinations
- Before starting a new print job on a known material, but with novel ink and layout combinations, the above mentioned examinations must be done as well
- In case of doubt, please contact our technical department
- Shelf life:** This product has under normal conditions a shelf life of at least 6 months. Within this period the product is usable in conformity with the indications of this data sheet.
- Normal conditions mean:
- storage in firmly closed, not yet tapped containers
  - temperatures not exceeding 20°C for weeks or 25°C for days
- The shelf life can be extended by cool storage below 15°C.

## HSE

### **Product Safety**

Intended Use

Food Packaging: no

Compliance Management

Only intended for food packaging if the processing conditions rule out the possibility of set-off in the reel or stack and the design of the final printed article ensures reliable functional barrier properties to migration.

The "Customer Guidance: Printing Inks for Food Packaging", in Appendix 2 "the Selection of the Ink Product" <http://www.siegwerk.com/en/customer-segments/sheetfed-uv/service.html> has to be observed.

Because of the differences in materials for printing, processing conditions and test criteria this Technical Information can only be of advisory character.

Our data reflect the latest state of our knowledge and are based on the characteristics established in the laboratory and on practical experience.

Your own tests with the original materials under the respective conditions are indispensable.

We disclaim any liability for applications for which this product is not foreseen.