

#### **Technical Data Sheet**

### WESSCO® LM 66.369.06 UV laminating adhesive

UV low migration Lamination Adhesive for finishing of printed products. Suitable for flexo unit.

#### ACTEGA Schmid Rhyner AG

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# **Product Description**

UV curing under atmospheric conditions.

Low migration, suitable for the outside of food and other sensitive packaging, in compliance with legal requirements and guidelines (GMP).

Unsuitable to cure through PET films.

General Information	
Product Type	Adhesives
Product Technology	UV curing
Field Of Application	Flexible Packaging, Other Specialities
Characteristic	Laminating Adhesive

Product Characteristics	
Viscosity	• ~90 + / - 10s (DIN 53 211, 23°C 4 mm cup)

# **Storage Instructions**

- Shelf-life 12 months
- Storage at temperatur between 5°C and 35°C
- Protect from frost, heat and sun exposure
- Storage in closed original containers

# **Cleaning Instructions**

- Ethanol
- Ethyl acetate

#### **Substrate Recommendation**

- BOPP
- OPP
- PP
- PE
- Film to Film
- Film to Paper



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#### **Application Method**

- Flexo
- Stir well before use!
- The property profile of the coating film is given in case of a complete curing. The curing depends on the efficiency of lamps, life of UV lamps, machinery speed, general conditions of the UV unit (reflectors, etc.), temperature and the distance from the UV unit to the substrate. We recommend to clean regularly the reflectors and if necessary to change the lamps in case of a drop in lamp efficiency.
- A strong absorption on absorbent surfaces can cause an insufficient curing of the UV varnish, sensory problems, mechanical influence as well as rub resistance problems and poor slip properties.
- The total structure of substrate/printing ink/varnish must be cured sufficiently before processing and should be checked during the process.
- Suitable for Flexographic Printing

# **Regulatory Compliance**

• Disclaimer: For regulatory compliances please reach out to your responsible ACTEGA contact person.

#### Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.