Technical data sheet

WESSCO® 6601 UV laminating adhesive

UV curing.
Solvent-free UV adhesive.

Unsuitable for use in coating packaging for foodstuffs and other sensitive contents. This also applies to secondary food packaging where there is no barrier to prevent migration of substances to contents.
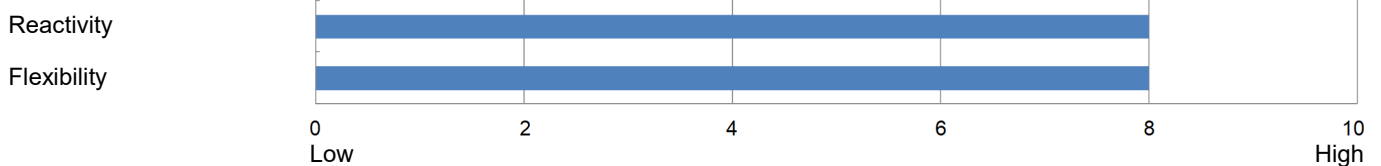
Applications

✓ **Commercial printing**   ✓ **Labels**   ✓ **Packagings**

Substrates

✓ **Plastic film**

Physical-technical key figures

Flash point in degrees celsius	100 °C
Viscosity DIN 6 23°C [SRAG 2V06]	54 - 66 s

Reactivity

Flexibility

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0        2        4        6        8        10
Low                                          High
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Product features

- Low odour
- Colourless
- Light-sensitive
- Heat-sensitive
- Solvent-free

Lamination preparations

- Check the cleanness of the machines
- Stir up the adhesive well
- Impurities may cause migration of foreign substances into the package contents.

Laminate properties

- Good adhesion on pre-treated OPP
- High tear resistanc

Application method

✓ **Flexographic printing**

✓ **Inline**

Machine speed

Must be adapted to the number, power and condition of UV lamps and substrate to ensure full curing of the coating film.

Drying / Curing

Curing must be checked regularly! The curing result may vary depending on the substrate and the condition of the UV curing unit.

Cleaning

Clean the machine and other equipment with acetate or alcohol after use.

Converting

Perform a lamination test before further processing.Immediate further processing possible.

Storage and transport

A member of ALTANA

WESSCO® 6601 UV laminating adhesive

Please note the appropriate safety data sheet according to 1907/2006/EC, in particular chapter 7. With regard to transport, please refer to the relevant MSDS in accordance to 1907/2006/EC, especially Section 14 Transport information.

Shelf Life

12 months stored between 5°C und 35°C, detailled informationen see chapter 7.2 of the safety data sheet.

Safety measures

Please note the appropriate safety data sheet according to 1907/2006/EC and the warnings on the containers!

Remarks

Hinweise auf „Allgemeine Technische Informationen WESSCO® Folienlaminierklebstoffe" beachten!
The information herein represents the current state of our knowledge. We do not accept liability for errors or omissions.
Due to the large number of applications and processing methods, it is essential that our products be tested by customers before use.