

Technical Data Sheet
DVP2-286 Signite® Adhesive

UV curable, adhesive, designed for use with Signite® Label Technology for permanent adhesion to glass and PET

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Product Description

UV curing under conditions atmospheric.
 For use in food contact application please contact ACTEGA Regulatory compliance for use in indirect food contact application with functional barrier.
 For flexo units only

General Information	
Product Type	Adhesives
Product Technology	UV curing
Field Of Application	Labels, Others, Pressure Sensitive Labels
Characteristic	<ul style="list-style-type: none"> Permanent Pressure Sensitive Adhesive

Product Characteristics	
Viscosity	<ul style="list-style-type: none"> ~875 + / - 125 (cPs 25°C)
Specific Density Wet Film	1.054 g/ml / 0.069 lb/oz Theoretical

Storage Instructions

- Shelf-life 6 months
- Storage in closed original containers
- Protect from frost, heat and sun exposure
- Place under the exclusion of light.
- Storage at temperatur between 5°C and 35°C

Substrate Recommendation

- Applied onto approved Signite® coatings only

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Application Method

- Flexo unit
- 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.

Regulatory Compliance

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

Additional Information

Application Press: Flexo

Application Anilox: 18-25 BCM

Typical Press Speed: 45m/min

Cure Rate: 157 Watts/cm, mercury vapor bulb

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.