

CONLOC® ACTIVATOR 953

is a ready-for-use, solvent-based liquid for activating the cure of UV adhesive **CONLOC UV 683**.

TYPICAL USES

In case of laminated glass and other substrates impermeable to UV light as well as in case of bonds that cannot be reached by UV light **CONLOC UV 683** can be cured with **CONLOC Activator 953** without UV radiation. Typical applications are e.g. bonding glass in U-shaped profiles, fittings and handles that cover each other etc. For bonding laminated glass, daylight curing grade **CONLOC UV 688** may be used as well.

APPLICATION

Adhesion surfaces must be dry, clean and free from dust and substances liable to impair adhesion. Apply a thin coat of **CONLOC ACTIVATOR 953** to one of the adhesion surface. The ratio of activator and adhesive should be approx. 5:95. During a short flash-off time, apply the adhesive to the other adhesion surface and join the parts. Adjustment is possible for several seconds; afterwards do no longer move the parts. Initial adhesion strength is achieved after several minutes, final adhesion strength after about 4 hours. Do not use this method for bonds that require high optical clarity because discoloration of the adhesive cannot be excluded.

Meets requirements of IVD Instruction Sheet no. [35](#)

TECHNICAL DATA

| Properties | Result |
|-------------------------|---|
| Material Basis | butyraldehyde/butylamine compound in organic solvents |
| Density | approx. 0.8 g/cm ³ |
| Consistency | low viscosity |
| Final Adhesion Strength | after approx. 4 hours |
| Cleaning | EGO CLEANER SOFT |
| Flash-Off Time | approx. 5 minutes – max. 90 minutes |



AVAILABILITY AND STORAGE

| | |
|----------------|--|
| Standard Color | Colorless to slightly yellowish |
| Packaging | 100 ml glass bottle |
| Storage | Store in dry and cool conditions in the original, unopened container. Shelf life 6 months. |

SAFETY INSTRUCTIONS

| | |
|-----------------------|---|
| Meets Requirements of | Regulation (EC) No. 1907/2006 (REACH) and Regulation (EC) No. 1272/2008 (CLP) |
| Labeling | See SDS |
| Safety Guidelines | See SDS |
| Disposal | See SDS |

Precautions see Safety Data Sheet. The above specifications are the result of careful research and development. All previous specifications are hereby null and void. Users are themselves responsible for ensuring the suitability of the product for the purpose intended, liability on the part of EGO being limited to the purchase price of the material. EGO cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can EGO accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.



Member of the Bundesinnungsverband des Glaserhandwerks



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ISO 9001:2015



ISO 14001:2015