

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















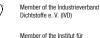
AVAILABILITY AND STORAGE

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.









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