

## **Activator F**

**Technical Datasheet** 

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to shorten the curing time

The cure time can considerably be reduced by pretreatment with WEICONLOCK Activator F, which is recommended for all passive surfaces and which is indispensable at low ambient temperatures (+10°C/+50°F and bellow) and for large gaps. On nonmetallic surfaces, WEICONLOCK is made effective by using the activator.

#### **Technical data**

Features	Solvent-based accelerator
Colour	green
Viscosity at +25°C Brookfield	1 - 2 mPa·s

### Pretreatment of the surface

In general, WEICONLOCK does not require special pretreatment as slightly oily surfaces (e.g. on as received parts) will be tolerated. However, best results will be achieved on cleaned, degreased parts (use WEICON Surface Cleaner). If required, the parts should be slightly roughened.

#### **Processing**

Spray WEICONLOCK Activator F on one of the cleaned surfaces of the parts to be bonded. If you use the Activator F in liquid form, use a brush to apply the product. With bigger bonding gaps and/or porous or rough materials, the Activator F must be applied on both surfaces. Let it evaporate for approx. 2 minutes at room temperature (+20°C).

After having applied Activator F, the parts should be bonded within max. 30 days. Avoid soiling of the surfaces before bonding. Do not mix activator and adhesive in liquid condition.

#### Storage

Activator F can be stored in the unopened original container for at least one year at room temperature. Keep away from heat sources and direct sunlight.

#### Note

Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do warrant the continuously high quality of our products being free from

defects in accordance with and subject to our General Sales Conditions. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

#### **Health and Safety**

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

\*Strength values based on M 10 screws, 8.8 grade, thickness of nut 0,8.d

Static shear strength based on cylindrical parts of abt. Ø 13 mm, tolerance (D-d) = 0.05 mm, I/d = 0.88

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