

## Technical Datasheet

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# Primer E 500



### for metal surfaces

Especially for silicone - for pre-treating non-absorbent surfaces such as aluminium, VA steel, brass, copper, zinc, tinplate and enamel, ceramic and glass as well as plastics such as ABS, PVC hard, PA6.6, GFC etc.

### Technical Data

Base	Silicone resin, contains solvent
Density of the mixture	0,78 g/cm <sup>3</sup>
Consumption per m <sup>2</sup>	100 ml
Processing temperatur	+10 to +25 °C
Application of the adhesive latest after	8 h
Colour	slightly yellow, transparent

Suitable for: - WEICON Silicone A, F and N - WEICON HT-300 - WEICON Black-Seal

### Surface pre-treatment

The surfaces to be treated must be dry, clean, and free of dust and grease (e.g. WEICON Surface Cleaner).

### Processing

Shake well before use, then apply a thin layer with a clean cloth. Recommended evaporation time:

Primer M 100: minimum 10 minutes, max. 24 hours

Primer K 200: minimum 10 minutes, max. 24 hours

Primer S 300: minimum 60 minutes, max. 4 hours

Primer P 400: minimum 10 minutes, max. 1 hour

### Note

The specifications and recommendations given in this technical data sheet 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 guarantee the continuously high quality of our products. 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.

Primer E 500: minimum 60 minutes, max. 8 hours

The following bonding process should be done within the time period mentioned above. Please respect the minimum evaporation time. After a longer storage time or soiling in the meantime, clean the surface to be bonded again and re-apply the primer. For unknown material types it is necessary to test suitability and compatibility.

### Storage

When unopened and stored in a normal climate (+23°C and 50 % rel. humidity), WEICON Primer has a shelf life of 9 - 12 months, depending on the type.

### Safety and health

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

### Available sizes:

13558025

Primer E 500 250 ml

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