

# Primer E 500

**Especially for silicone | for pre-treating nonabsorbent surfaces such as aluminium**

Especially for silicones - 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, containing solvent		
Density		0,78 g/cm <sup>3</sup>	
Processing temperature		+10°C to +25°C	
Adhesive application at the latest after		8 h	
Consumption		100 ml/m <sup>2</sup>	
Minimum shelf life	at room temperature	6 mon.	

## Approvals / Guidelines

IMPA Code	812921
MIL-Spec	complies with A-A-3161

## Surface Pre-Treatment

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

## Application

Shake WEICON Primer well before use and apply a thin layer with a clean cloth. Observe the flash-off times: Primer M 100 at least. 10 min., max. 24 h.

Primer K 200 at least. 10 min., max. 24 h.

Primer S 300 at least. 60 min., max. 4 h.

Primer P 400 at least. 10 min., max. 1 h.

Primer E 500 at least. 60 min., max. 8 h.

The subsequent adhesive bonding should be carried out within the specified period of time. Allow sufficient flash-off time. In case of longer storage times or repeated contamination in the meantime, clean and apply primer to the adherends again. For unfamiliar materials, suitability and compatibility tests are indispensable.

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

## Instructions for use

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

## Available sizes

10035220 Primer E 500, 250 ml  
10060616 Primer E 500, 25 ml

To the product detail page:



## 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.

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