# **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**

Silicone resin, contains solvent
0,78 g/cm <sup>3</sup>
100 ml
+10 to +25 °C
8 h
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.

WEICON GmbH & Co. KG (Headquarters) Germany phone +49 (0) 251 9322 0 info@weicon.de

WEICON SA (Pty) Ltd South Africa phone +27 (0) 21 709 0088 info@weicon.co.za WEICON Middle East L.L.C. United Arab Emirates phone +971 4 880 25 05 info@weicon.ae

WEICON South East Asia Pte Ltd Singapore phone (+65) 6710 7671 info@weicon.com.sg WEICON Inc. Canada phone +1 877 620 8889 info@weicon.ca www.weicon.ca

WEICON Czech Republic s.r.o. Czech Republic phone +42 (0) 417 533 013 info@weiconcz.cz WEICON Kimya Sanayi Tic. Ltd. Şti. Turkey phone +90 (0) 212 465 33 65 info@weicon.com.tr www.weicon.com.tr

WEICON Ibérica S.L. Spain phone +34 (0) 914 7997 34 info@weicon.es WEICON Romania SRL Romania phone +40 (0) 3 65 730 763 office@weicon.com

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 soilings 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 ( $+23^{\circ}$ 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) must be observed.

#### Available sizes:

13558025 Primer E 500 250 ml

