

## 底漆 E 500



## 用于金属表面

专用于硅胶, 为非吸收性表面材质做预处理, 如铝、钢、VA钢、黄铜、紫铜、锌、镀锡板、搪瓷、陶瓷、玻璃及各种塑料, 如ABS、硬质PVC、PA6.6、GFC等。

## 技术参数

基础成分	硅树脂和溶剂
混合物密度	0,78 g/cm <sup>3</sup>
每m <sup>2</sup> 消耗量	100 毫升
保存期限	6 个月
操作温度	+10 至 +25 °C
最晚涂胶时间	8 h
色调	浅黄色, 透明

适用于WEICON 硅树脂 A、F及N型, 以及WEICON HT 300与WEICON Black Seal黑色硅树脂

## 表面预处理

待粘接的材料表面需干燥、清洁、无尘、无油脂(可使用WEICON表面清洁剂进行清洁)。

## 操作

使用底漆前请用力摇晃瓶身。用一块干净的拭布沾上底漆, 薄薄涂抹在待粘接的物体表面。请注意底漆的挥发时间:

底漆M 100: 最少等待10分钟, 最多等待24小时  
 底漆K 200: 最少等待10分钟, 最多等待24小时  
 底漆S 300: 最少等待60分钟, 最多等待4小时  
 底漆P 400: 最少等待10分钟, 最多等待1小时  
 底漆E 500: 最少等待60分钟, 最多等待8小时

粘接操作需在底漆的最少等待时间过后, 且尚未超过最多等待时间之前进行。底漆挥发时间不可短于上述最少等待时间。若等待超过上述最多等待时间, 或在等待底漆的挥发过程中发生待粘接表面被污染的状况, 则需重新对物体表面进行清洁, 而后重新涂抹底漆。

若不熟悉待粘接材料的特性, 请事先对材料和胶水的兼容性进行测试。

## 储藏

在未开封且存放于正常环境(23°C, 50%相对湿度)的情况下, WEICON底漆系列的保质期依型号不同, 为6至12个月。

## 安全与健康

使用WEICON产品时, 需注意产品的物理性、安全性、毒理性、生态性的详细参数以及我们EG材料安全数据表(www.weicon.com)的具体信息。

## 包装

13558025

底漆 E 500 250 ml

## 提示

本资料中列出的所有产品, 其参数和建议是在实验室的测试结果及经验总结, 不得被视为对产品特性的保证。由于每一个用的实际应用情况并不在我们的认知、控制及责任范围内, 我们对这些信息并不承担任何义务。我们保证我们的产品符合并遵守我们销售条款中承诺的高品质、无瑕疵的要求。我们建议用户通过自行试验来论证其希望选用的产品是否完全符合预期。因用户未遵照指定的操作方法使用产品而造成损失的情况, 用户将独自承担全部责任。

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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
Storage stability	6 months
Processing temperature	+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  
 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

## 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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