

锈蚀转换剂



锈蚀转换与打底处理一步到位

WEICON锈蚀转换剂：能有效中和铸铁及钢质基底上的锈渍，防止腐蚀，室内外均可适用。

锈转换剂以环氧树脂为基础成分，与中和后的锈层形成有机金属复合铁。环氧树脂能有效稳定该化学反应，防止金属受到外界环境的破坏。锈转换剂在金属表面形成的黑色保护层可作为永久性涂层的底涂。

该喷剂能有效防止腐蚀；其蠕变及覆盖性能出色。该产品耐温至80°C（短时间 < 15 分钟能耐温至160°C）。它能抗紫外线、抗溶剂，且耐候性极好。WEICON锈转换剂不含重金属，不含无机酸。

锈转换剂适用于所有生锈部位，如机器设备、农用器械、货运车辆等。此外，它也可以用于未生锈的金属表面，作为预防性的涂层。

技术参数

气味	合成树脂
特色	转换锈蚀、涂层打底、锁住表层
保存期限	24 个月
颜色	米黄色，透明
耐温性	-50至+80，短时(< 15 分钟)可达+160 °C
IMPA 编码	450820

表面预处理

待处理的金属表面需干燥、清洁、无油脂。浮锈、油脂、脏污物质及油漆残余可用钢刷或砂轮清除。随后再使用WEICON清洁剂S对钢刷或砂轮处理后残留的粉尘进行清洁。

操作

为了进行喷涂，请将瓶体放置于距物体表面约25至30 cm的位置，最好是一层至两层。每喷涂一层后需等待3至5分钟待溶剂挥发。完全干燥后（约两个小时）可喷涂油漆。使用前需确认产品与材料的兼容性。

储藏

容器带压。避免阳光直射。储存温度不可超过+50°C。

安全与健康

使用WEICON产品时，需注意产品的物理性、安全性、毒性、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

提示
本资料中列出的所有产品，其参数和建议是我们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、无污染的要求。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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Rust Converter



Rust converter and base coat in one process

WEICON Rust Converter: For the effective neutralisation of rust on rusty cast iron and steel surfaces. Protects from corrosion and is suitable for internal and external use.

The Rust Converter is based on epoxy resin and forms a metallic-organic iron complex with the rust layer. This connection is stabilized with the special epoxy resin, which protects metals from external impacts. The forming black layer serves as base coat and is the foundation for the subsequent, permanent coating.

The spray is anti-corrosive, has excellent penetrating properties and a high opacity. It is temperature resistant up to +80°C (shortterm < 15 min. to +160°C), has good weather and UV resistance as well as excellent solvent resistance. WEICON Rust converter is free from heavy metals and mineral-acid.

Rust Converter can be applied at all rusty areas, e.g. at machines and plants, agricultural equipment as well as motor vehicles. The spray can also be used as a protective, preventive layer.

Technical Data

Odour	Synthetic resin
Features	rust converting, priming, sealing
Silicone free	yes
Storage stability	24 months
Colour	beige, transparent
Temperature resistance	-50 to +80 briefly (< 15 min.) to +160 °C
IMPA-Code	450820

Surface pre-treatment

The surface has to be dry, clean and free from dust, oil and grease. Remove loose rust, grease, dirt and paint residue with the aid of a wire brush, grinding discs, etc. Remove grinding dust. Clean surface (WEICON Cleaner S).

Processing

Apply the spray one to two times from a distance of 25-30cm. Allow the spray to flash off for approx. 3 - 5 minutes in between. After drying completely (approx. two hours), the top coat can be applied. Check surface compatibility before application.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50°C.

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:

11155400 Rust Converter 400 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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