

## 镀锌喷剂



长效的阴极防腐保护，固化后可涂漆，颜色与热镀锌近似  
依据德标 DIN EN ISO 9227，  
盐雾测试 >450 小时

WEICON 镀锌喷剂能够为金属表面提供长效的防锈、耐腐蚀保护。它能在物体表面形成一层快速干燥、粘附性强的保护层，耐盐水和淡水，耐温达+300°C。依据德标 DIN EN ISO 9227，喷涂 WEICON 镀锌喷剂的金属在盐雾测试超过450个小时后，仍未出现任何腐蚀现象。

该喷剂可用于修复受损的热镀锌表面，其颜色与热镀锌相近；可作为高级防锈底漆用于车身表面；为钻孔及焊接等部件进行涂层；作为点焊的导热层。

## 技术参数

色调	颜色与热镀锌相近
应用领域	室内外均可
粘合剂	丙烯酸树脂
金属成分	锌和铝颜料
金属纯度	铝：约99.5% 锌：约94.0%
干膜中的金属含量约	51 %
密度	0,9 - 1,0 g/cm <sup>3</sup>
建议搭配底漆	锌喷剂
操作温度	+5 至 +35 最佳操作温度 +18 至 +25
十字交叉3层喷涂的消耗量约	150 ml/m <sup>2</sup>
十字交叉3层喷涂的厚度	20 - 40 μm
完全干燥所需时间	15 分钟
完全固化所需时间	12 h
再次涂覆所需等待时间	12 h
耐磨性 有/无	耐磨
网格测试 依据 DIN 53151/ISO 2409	横切特性值GT 0至GT 1
盐雾测试 依据 DIN 50021/DIN 53167	>450 h
芯轴弯曲测试 依据 DIN EN ISO 1519	无裂纹

提示  
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是否需要再次涂覆	无需涂层
保存期限	24 个月
耐温性	-50至+300 °C

## 表面预处理

使用WEICON表面清洁剂进行清洁与去脂

## 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

11005400-47 镀锌喷剂 400 ml

# Galva Spray



**Long-lasting cathodic corrosion protection, paintable  
Colour shade matches hot-dip galvanization  
>450 hours in the salt spray test according to DIN EN ISO 9227**

WEICON Galva Spray is a permanent protective layer for all metal surfaces. It protects metals against rust and corrosion and is fast drying and firmly adhering.

The spray is resistant to salt water and fresh water and temperatures up to +300°C (+572°F). After more than 450 hours in the salt spray test according to DIN EN 9227, metal parts coated with WEICON Galva Spray did not show any corrosion.

It can be used for repairs of hot galvanized parts in matching colour, as highly effective antirust primer, e.g. for car bodypainting, as coating on welded and drilled sections and as conductive intermediate layer in spot-welding.

## Technical Data

Colour	RAL 9006, "Fresh hot-dip galvanisation"
Application range	indoors and outdoors
Binding agent	acrylic resin
Pigment	zinc- and aluminium pigments
Pigment purity	approx. 99,5% Al / approx. 94,0% Zn
Percentage of metal in dry film	51 %
Specific weight	0,9 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	+5 to +35, optimum +18 to +25 °C
Consumption at 1.5 cross coats	150 ml/m <sup>2</sup>
Layer thickness at 1.5 cross coats	20 - 40 µm
Dust dry after	15 min.
Hardened after	12 h
Overpaintable after	12 h
Abrasion-resistant yes/no	abrasion-resistant

## 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.

Cross cutting DIN 53151/ ISO 2409	cross cut characteristic value GT 0 to GT 1
Salt spraying test DIN 50021/ DIN 53167	>450 h
Mandrel bend test DIN EN ISO 1519	no hair cracking
Top coating	not required
Storage stability	24 months
Temperature resistance	-50 to +300 °C

## Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

## 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](http://www.weicon.com)) must be observed.

## Available sizes:

11005400 Galva Spray 400 ml

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