

## Surface and anti-corrosion coating

# Zinc-Alu-Spray

### Anti-corrosion protection | colour shade matching hot-dip galvanization

WEICON Zinc-Alu Spray permanently protects all metal surfaces against rust and corrosion. It forms a fast-drying and adherent protective layer and is resistant to many chemicals. Zinc-Alu Spray can be used for repairing hot galvanized parts with matching colours and for the coating of welded joints and drill holes.

#### Technische Daten

Application area	indoor and outdoor use	
Binder	Acrylate resin	
Pigment	zinc and aluminium pigments	
Pigment purity	approx. 99.5% Al / ca. 94.0% Zn	
Metal content in dry film	~51 %	
Processing temperature	+5 até +35 (temp. ideal de aplicação +18 até +35)°C	
Recommended primer	Zinc Spray	
Consumption	per 1.5 crosswise application	~ 2 m <sup>2</sup>
Dust-dry	15 min.	
Cured after	10-12 h	
Cross cutting	DIN 53151/ISO 2409	Cross cutting test value 0 to 1
Cylindrical mandrel bend test	DIN EN ISO 1519	no hairline cracking
Topcoat	not required	
Density	0,9 g/cm <sup>3</sup>	
Temperature resistance	-50°C to +300°C	
Shelf life	24 mon.	
<b>Approvals / Guidelines</b>		
IKS	DIN EN ISO 9227-NSS / 504 hours	

#### Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

#### Processing

Shake can before use until the mixing ball can be heard clearly. Spray on evenly and crosswise at room temperature (approx. 20°C) and at about 25 cm distance from the surface. Dust-dry after approx. 15 minutes, fully hardened after approx. 10-12 hours.

#### Storage

Pressurized container. Protect from direct sunlight and temperatures above +50°C.

#### 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

1000048	Zinc-Alu-Spray, 400 ml
10059902	Zinc-Alu-Spray, 400 ml

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#### 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 Middle East L.L.C.  
United Arab Emirates  
phone +971 4 880 25 05  
[info@weicon.ae](mailto:info@weicon.ae)

WEICON Czech Republic s.r.o.  
Czech Republic  
phone +42 (0) 417 533 013  
[info@weicon.cz](mailto:info@weicon.cz)

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

WEICON Romania SRL  
Romania  
phone +40 (0) 3 65 730 763  
[office@weicon.com](mailto:office@weicon.com)

WEICON South East Asia Pte Ltd  
Singapore  
Phone (+65) 6710 7671  
[info@weicon.com.sg](mailto:info@weicon.com.sg)

WEICON Inc.  
Canada  
phone +1 877 620 8889  
[info@weicon.ca](mailto:info@weicon.ca)

WEICON Ibérica S.L.  
Spain  
phone +34 (0) 914 7997 34  
[info@weicon.es](mailto:info@weicon.es)

WEICON Italia S.r.l.  
Italy  
phone +39 (0) 010 2924 871  
[info@weicon.it](mailto:info@weicon.it)

WEICON SA (Pty) Ltd  
South Africa  
phone +27 (0) 21 709 0088  
[info@weicon.co.za](mailto:info@weicon.co.za)

WEICON Kimya Sanayi Tic. Ltd. Şti.  
Turkey  
phone +90 (0) 212 465 33 65  
[info@weicon.com.tr](mailto:info@weicon.com.tr)