Epoxy Resin Systems
Plastic Metal

1K Primer G



Bonding agent | easy to apply with a brush | for rubber and metal surfaces

Special one-component bonding agent for bonding rubber. 1K Primer G is used to prepare various rubber materials and metal surfaces before applying polyurethane adhesives. To prepare other materials for bonding, such as metals or plastics, we recommend using our other special primers.

Characteristics		
Texture		viscous
Colour		black
Minimum shelf life	at room temperature	18 mon.
Processing		
Processing temperature		up to +80 °C
Density of the mixture		0,9 g/cm³
Consumption		150 - 200 g/m²
Approvals / Guidelines		
MIL-Spec	complies with	-

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) must be observed.

Application

Open the can and stir the primer thoroughly until the mixture is smooth, viscous and black. Apply 1K Primer G to the clean, dry and roughened surface and spread it evenly with a brush. Then allow the primer to flash off until the solvent has evaporated and the layer appears dry (after approximately 15 minutes). The drying time depends on the ambient temperature and humidity. High humidity will increase the duration of the process.

Scope of delivery

Primer

Conversion table

(°C x 1.8) + 32 = °F	Nm x 8.851 = lb·in
mm/25.4 = inch	Nm x 0.738 = lb·ft
µm/25.4 = mil	Nm x 141.62 = oz·in
N x 0.225 = lb	mPa·s = cP
N/mm² x 145 = psi	N/cm x 0.571 = lb/in
MPa x 145 = psi	kV/mm x 25.4 = V/mil

Available sizes

10104191	1K Primer G, 50 ml, black
10104256	1K Primer G, 250 ml, black

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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.

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