

# 1K Primer G



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

Special one-component primer for bonding rubber materials. 1K Primer G is used to prepare various rubber materials and surfaces before applying 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/cm <sup>3</sup>
Consumption	150 - 200 g/m <sup>2</sup>

## 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.

## Processing

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

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$	$\text{Nm} \times 8.851 = \text{lb}\cdot\text{in}$
$\text{mm}/25.4 = \text{inch}$	$\text{Nm} \times 0.738 = \text{lb}\cdot\text{ft}$
$\mu\text{m}/25.4 = \text{mil}$	$\text{Nm} \times 141.62 = \text{oz}\cdot\text{in}$
$\text{N} \times 0.225 = \text{lb}$	$\text{mPa}\cdot\text{s} = \text{cP}$
$\text{N}/\text{mm}^2 \times 145 = \text{psi}$	$\text{N}/\text{cm} \times 0.571 = \text{lb}/\text{in}$
$\text{MPa} \times 145 = \text{psi}$	$\text{kV}/\text{mm} \times 25.4 = \text{V}/\text{mil}$

## Available sizes

10104191 1K Primer G, 50 ml, black

**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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