

# EPO 600-G

## DEFINITION

Gloss finish 2K epoxy paint with great chemical resistance, making it suitable for industrial applications with this need.

- The mixing ratio of the Base/Binder is 30/70 in Weight.

## PHYSICAL CHARACTERISTICS OF THE PAINT










<b>Nature:</b>	2K epoxy
<b>Appearance:</b>	Glossy (Gloss: >95% at 60°, >90% at 20°)
<b>Specific weight:</b>	1,2-1,5 kg/l at 20°C
<b>Solid content:</b>	75-86 % Weight
<b>Solids by volume (binder):</b>	80 ± 2 %
<b>Solids by volume (ready to use):</b>	62 ± 2 % E-6105
<b>VOC ready to use:</b>	< 500 g/l - 2004/42/EC - IIA(j)(500)
<b>Dry film thickness:</b>	60 microns (2 coats)
<b>Theoretical yield:</b>	13-14 m <sup>2</sup> /l

## SUBSTRATE AND PREPARATION

**New substrates:** Apply over metallic sanded and degreased surfaces, or over vinyl, epoxy or polyurethane primers.






**Old paints:** Degrease and sand (Orbit P360/P400)

## MIXING RATIO AND APPLICATION METHOD

EPO 600-G : Hardener E-6105 Thinner PU74 normal								
 Aerographic	100:50:10-15 volume	2:1+10-15%	20"-23" F/4 20°C	4h	1,2-1,5	2-3	2	10' 20°C

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### DRYING TIMES

				
20° C	1:30h - 2h	12h	60° C	30'

- Maximum physical-chemical resistance is obtained after drying at room temperature for 15 days.

### REMARKS

Recommended to be used in ventilated spray booth at 20°C.

### EQUIPMENT CLEANING

Use a cleaning thinner before the pot life has expired.

### SAFETY

Follow instructions of product label. For more information check the Safety Data Sheets. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

### STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

### SHELF LIFE

In unopened original packaging, one year from manufacturing date.

*For any technical information contact with our Customer Attention Service or our Technical Department.  
ROBERLO SA declines any responsibility due to an incorrect use of the product.*