

# GreenscreenPaint – Technical Data sheet



Producer: MagPaint Europe BV, Riezenweg 2, NL-7071 PR Uft, [www.magpaint.com](http://www.magpaint.com)  
Distributor: SIA "Krāsu serviss", Vienības gatve 93, Rīga, Latvija LV-1058,  
Tel.:+ 371 669 39 669, [info@krasas.lv](mailto:info@krasas.lv), [www.krasas.lv](http://www.krasas.lv)

## 1 Description:

GreenscreenPaint is a green water-based wall paint for indoor use. It is based on an acrylic binder with fillers, pigments and additives. It can be used for the Chromakey technique. This technique is used in the film industry to make a background transparent, making it possible to position a filmed character or object in front of a different background. GreenscreenPaint can be applied in 1 or 2 layers, depending on the substrate. It is recommended to apply two layers of GreenscreenPaint on MagnetPaint.

Contains little to no solvent. Meets health and safety requirements for professional indoor use.

## 2 Use:

GreenscreenPaint can be used indoors on walls or individual panels. For a Chromakey background that is integrated in the wall or can be flexibly positioned. In short, a background for greenscreening anywhere you need it. Use your greenscreen for your own music videos, vlogs, instruction videos, films, weather forecasts, playthroughs, streams, presentations, etc.

## 3 Tools:

GreenscreenPaint can be applied with a short-haired fur roller. Clean the tools with water.

## 4 Theoretical consumption:

10 m<sup>2</sup>/L per layer, depending on a number of factors, such as porosity and roughness of the substrate and material loss during application.

# GreenscreenPaint – Technical Data sheet



Producer: MagPaint Europe BV, Riezenweg 2, NL-7071 PR Uft, [www.magpaint.com](http://www.magpaint.com)  
Distributor: SIA "Krāsu serviss", Vienības gatve 93, Rīga, Latvija LV-1058,  
Tel.:+ 371 669 39 669, [info@krasas.lv](mailto:info@krasas.lv), [www.krasas.lv](http://www.krasas.lv)

## 5 Instructions for use – Application:

### Pre-treatment:

It is best to apply GreenscreenPaint on a smooth substrate, such as plasterboard or a smooth, plastered wall. Wooden substrates should be pre-treated with a primer suitable for wood. Plastic or coated substrates should be thoroughly sanded and cleaned first to ensure optimal adhesion. If MagnetPaint is being used as an undercoat, finish it as smoothly as possible.

### Application:

Do not process at temperatures below +10°C and/or when the relative humidity exceeds 80%. Open the GreenscreenPaint and stir it thoroughly until you get a homogeneous mass. Pour the GreenscreenPaint into a paint tray and saturate the roller. Remove excessive paint and apply a covering layer of GreenscreenPaint on the substrate. Stick to the theoretical consumption when doing this. Do not pay attention to any colour differences or roller marks in the wet film. Once the paint is dry, it will always develop even colouring. The GreenscreenPaint will be tack-free within 30 minutes, depending on the circumstances. One layer will usually suffice for a good result on a well-treated base. When applying on MagnetPaint, 2 layers may be required.

## 6 Instructions for use – Use:

Use video software, such as Adobe Premiere Pro, iMovie, Magix Video Deluxe, Pinnacle Studio Plus, Sony Vegas, etc. Ensure that the subject for your greenscreen background is not green and people are not wearing green clothes. In addition, the lighting should be properly set. There shouldn't be any shadows on the background. That is why the object should be positioned at least three metres from the screen and background lighting should be applied. Waving hairs are a major problem, as they are usually too thin to be detected by the computer, which means the hairs often disappear.

## 7 Storage advice:

In unopened packaging, in a dry, well-ventilated room, not in direct sunlight, at temperatures between 5°C and 35°C. Limited shelf life after opening.

## 8 VOC/Certification:

EU limit value for this product (2004/42/EC, cat. aWB, 2010): 30g/L. Green Screen Paint contains 0 g/L. VOC.

# GreenscreenPaint – Technical Data sheet



Producer: MagPaint Europe BV, Riezenweg 2, NL-7071 PR Uift, [www.magpaint.com](http://www.magpaint.com)  
Distributor: SIA "Krāsu serviss", Vienības gatve 93, Rīga, Latvija LV-1058,  
Tel.: +371 669 39 669, [info@krasas.lv](mailto:info@krasas.lv), [www.krasas.lv](http://www.krasas.lv)

## 9 Specifications:

<b>Commodity code:</b>	320910.
<b>Colour:</b>	Green.
<b>Sheen:</b>	Matt.
<b>Density:</b>	1.2 – 1.3 kg/L
<b>Layer thickness:</b>	Approx. 250 µm.
<b>Theoretical Consumption:</b>	Approx. 10 m <sup>2</sup> /L, dependent on substrate and method of application.
<b>Viscosity:</b>	Ready for use.
<b>VOC:</b>	EU limit value for this product (2004/42/EC, cat. aWB, 2010): 30g/L. GreenscreenPaint contains 0 g/L. VOC.
<b>Processing</b>	Temperature: >5°C. Humidity <80% RH
<b>Tack-free:</b>	Approx. 30 minutes at 20°C and 65% RH
<b>Re-paint:</b>	Approx. 4 hours at 20°C and 65% RH
<b>Units:</b>	0.5 litres – 1 litre.
<b>Shelf life:</b>	At least 24 months in unopened packing, keep dry, frost-free between 5°C and 35°C.

MEETS HEALTH AND SAFETY REQUIREMENTS FOR PROFESSIONAL INDOOR USE

SAFETY INFORMATION SHEET AVAILABLE AT [MAGPAINT.EUROPE](http://MAGPAINT.EUROPE) OR DOWNLOAD FROM [WWW.MAGPAINT.COM](http://WWW.MAGPAINT.COM)