## **SketchPaint Primer - Technical Data Sheet**

MagPaint Europe B.V. Riezenweg 2, 7071 PR Ulft, The Netherlands



### 1. Description

SketchPaint Primer is a White, quick drying, high quality water based indoor and outdoor wall primer based on an acrylic binder. It is odourless, non-toxic and lead free. It can be applied easily and spatter free, in one to two layers as preparation of the surface for the application of SketchPaint. It adheres well on Metal and plastic surfaces, seals porous surfaces and isolates stains. SketchPaint Primer gives a quick-drying, flexible, isolating and well-adhering paint film with good filling and hiding power. It can be overpainted with most water- and solvent based decorative paints, and is especially suitable as primer for SketchPaint.

Contains very few solvents.

#### 2. Equipment

SketchPaint Primer can be applied with a roller for water based wall paints. It can also be applied using Wagner XVLP spray technology. Clean your equipment with water directly after use.

#### 3. Surface

The surface should be solid, clean, dry, and free of grease, dust and rust. Remove loose coats of paint and clean old coats of paint with a paint cleaner. Fill up any cracks and holes with a suitable filler and lightly sand the surface. Remove any fat, dirt and dust present with water and ammonia. If possible, sponge with clean water and let it dry well. Wallpaper to be painted must be firmly attached. SketchPaint Primer can be applied on all usual mineral surfaces (plasters/renders, concrete, masonry), fibre cement, wood and derived timber products, gypsum finish, plaster boards, non-absorbent mineral and organic existing coatings as well as synthetics (PVC, polyester, formica) and metals (steel, zinc, aluminium, galvanized steel).

#### 4. Application

Before use, the product must be stirred intensively to a good homogeneity. SketchPaint Primer should be applied at a temperature above  $+5^{\circ}$ C and a relative humidity of maximum 80%. For one layer, the theoretical consumption is  $10m^2/L$ , the actual consumption depends on the state of the surface and the application method. Cover adjacent surfaces in advance. For a nice result, apply the primer in long overlapping strips from top to bottom. Start at the side of the incidence of light and point the tip of the roller in the direction of rolling. For better adhesion, slightly scuff up the first layer of Primer with a scouring pad and remove the dust. Typically, one or two layers are sufficient. Within one hour, a second layer of SketchPaint Primer can be applied. Before applying SketchPaint, let the SketchPaint Primer dry for 2 hours, depending on the temperature and humidity.

#### 5. Usage

SketchPaint Primer produces a solid, non-porous, isolating and well adhering paint film. The perfect surface for our SketchPaint. SketchPaint can be directly applied over our SketchPaint Primer after sufficient drying time.

All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. In case of queries please request our technical assistance.

SAFETY DATA SHEET AVAILABLE AT MAGPAINT EUROPE OR DOWNLOAD AT WWW.PAINTFORPROS.COM

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#### 6. Storage

SketchPaint Primer should be stored cool, dry, frost-free and in closed packaging. The shelf life in closed packaging is at least 36 months under the right storage conditions. Close properly after use. Perishable after opening.

## 7. Certifications

EU VOC limit value for this product (2004/42/EC. Cat gWB. 2010): 30 g/L. SketchPaint Primer contains Max. 30 g/L VOC.

SketchPaint Primer is in conformity with <u>ROHS.</u>

Contains no substances classified as; carcinogenic, mutagenic or reprotoxic, according to <u>Regulation (EC) NO.</u> <u>1272/2008</u>.

Quartz White Primer is free of APEO, plasticizers, lead and asbestos.

Fire class is determined as follows: <u>B - S1,d0</u>, in combination with SketchPaint.

### 8.Specifications

Commodity code:	320910.
Colour:	White.
Sheen:	Satin gloss.
Density:	1.2 - 1.3 kg/L.
Layer Thickness:	Approx. 40 mu for one layer.
Consumption:	Approx.10 m <sup>2</sup> /L, depending on the surface and application method.
Viscosity:	Ready to use. Dilute with water if necessary.
VOC:	EU limit value for this product (2004/42/EC, Cat. gWB, 2010): 30 g/L. This product
	contains a maximum of 30 g/L VOC.
Processing:	$T: > +5^{\circ}C RH: < 80\%.$
Drying time:	Approx.30 minutes at 20°C and 65% RH.
Next coat after:	Approx. 1 hour at 20°C and 65% RH.
Ready to use after:	Approx. 2 hours at 20°C and 65% RH.
Units:	0,5 L - 1L.
Shelf life:	At least 36 months under the right storage conditions. Perishable after opening.

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