

Magnetpaint & Sketchpaint

Turn any smooth surface into a magnetically receptive whiteboard

MagnetPaint is an exciting product that allows you to paint your own magnetic surface on any flat area. SketchPaint Whiteboard Paint turns any smooth surface into a dry-erase whiteboard. Using these products together produces an incredibly varied and versatile result: A dry erase, and magnetically receptive surface, which can be applied to almost anywhere!



MagnetPaint - magnetically receptive area in a tin!

- Dark grey dull appearance
- Tin size available: 1m² to 10m² coverage
- Simple application – only needs 3 coats
- Ready to use once fully dry

SketchPaint - A dry erase whiteboard area in a tin!

- White gloss or transparent finish
- Tin size available: 3m² or 6m² coverage
- Simple application – 1 Coat
- Ready to use in 5 days

No longer limited to specific sized whiteboards, you can use these products together to create effective magnetic dry erase areas on walls, fridges and mannequins to doors; let your imagination run wild!

By adding iron dust into the MagnetPaint, it enables magnets to adhere to the painted area. You can then use this as an undercoat and paint over with the MagnetPaint can also be used as an undercoat, so you can paint with the SketchPaint creating a dry erase surface which accepts any dry erase marker pen and magnetic attachments.

Whether for your office, home or classroom this combined solution is perfect!

ScribbleWALL
by greenmonkey

Installation Guide

Surface Preparation

The area to be painted must be clean, dust free, dry, smooth and free of grease and detergents. Uneven layers of paint or peeling areas of paint must be removed. Sand over the surface with sand paper to give the smoothest finish possible.

If you are painting Magnet Paint over a glossed or semi-glossed surface, you must scuff the area with sandpaper to ensure the Magnet Paint has something to adhere to.

Following sanding, the surface must be cleaned to remove dust. To clean the surface, simply use a clean cloth which is damp with water only to wipe over the area. Allow to dry thoroughly.

If you are painting a full wall with Magnet Paint you must mask off the ceiling where it meets the wall, adjoining walls and skirting boards or the floor as you will need to roller to the very edges.

If only painting a portion of the wall, apply a masking tape border to the area prior to painting which will give a clean edge. Once dry, the edges can be blended by gently sanding.

Priming the Surface

Irregular or highly absorbent surfaces will require a suitable primer to be applied before the Magnet Paint coat can be added. This applies to potential surfaces such as glass, wood, stone, metal, plastic, melamine and concrete. Magnet Paint should never be applied directly onto surfaces such as these as it will not adhere leaving a very poor finish.

If you are using Sketch Paint White over Magnet Paint you must first coat the wall with a standard white emulsion. Two or three coats should give you a solid colour.

If you are using Sketch Paint Transparent over Magnet Paint, you will firstly need to paint the area with the colour of your choice. Make sure the area has two to three coats of the colour you desire to ensure you have a solid and even basecoat before you apply the Sketch Paint Transparent.

Preparing your Area and Equipment before you apply Magnet Paint

Magnet Paint should be applied using a short nap roller. Remove loose hairs from the roller prior to use by rinsing it under fresh running water.

Open the Magnet Paint and mix thoroughly for around three minutes until the compound is evenly mixed throughout the paint. If deemed necessary you can dilute Magnet Paint to a maximum of 5% using fresh water.

NEVER MIX THIS PAINT WITH ANOTHER PAINT.

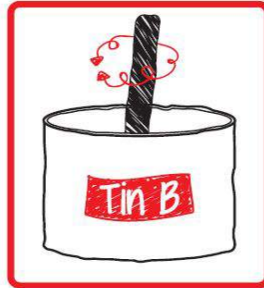


Sketchpaint Installation

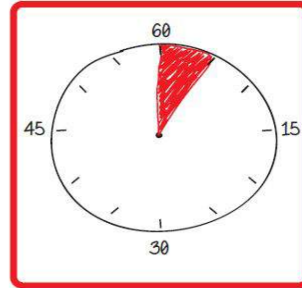
Applying the Sketch Paint



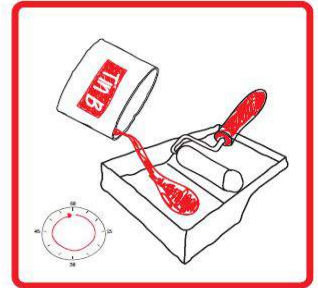
Mix tin A with tin B



Stir thoroughly



wait 5 minutes



Apply within 1 hour

- Sketch Paint must be applied within a maximum of one hour of mixing the two tins. After this time the paint begins to cure and painting with curing paint will give a very poor finish. This timeframe may be significantly reduced if applying the paint in warm and well ventilated areas.
- Coat your roller well with Sketch Paint and roll over the area in straight lines giving an even coat. Avoid overlapping the paint as much as is possible. Roller up to the very edge of the area you want to cover. Paint Brushes should not be used with Sketch Paint.
- Coverage must always be maintained at a maximum of 3m² per 0.5L tin with one coat. Stretching the paint too thin will give a patchy and uneven finish, resulting in some areas being dry-wipe and some not. Applying the paint too thickly will cause the paint to run and streak.
- When painting a larger area and you are coming to the end of a mixed tin of Sketch Paint. Have a new roller and tray ready and prepare your next tin. Then once finished with the one you are currently applying, you can move straight on to the next tin whilst the paint on the area is still wet, preventing obvious overlap marks.
- Masking Tape must be removed within one hour following application. Score along the edge of the masking tape using a craft knife and peel off. This will prevent the dry-wipe area being left with fuzzy edges.

SKETCH PAINT WILL BE TOUCH DRY AFTER 24 HOURS, BUT YOU MUST ALLOW A MINIMUM OF 5 DAYS BEFORE WRITING ON THE SURFACE WITH GOOD QUALITY DRY WIPE MARKERS TO ENSURE THE PAINT HAS FULLY CURED. WRITING ON THE SURFACE BEFORE 5 DAYS HAS PASSED WILL RESULT IN THE AREA BEING STAINED AND MARKED.

Maintaining

Maintaining your Sketch Paint

- Only use good quality dry-wipe marker pens. We recommend using Sketch Marker Pens as these have been designed to work well with Sketch Paint.
- For any stubborn marks we recommend using Sketch Cleaner Spray. Never use chemicals or abrasive detergents to clean the dry erase surface.
- To remove dry-wipe marker pens use a clean dry cloth to wipe away.

Cleaning your equipment after use

- Rollers and trays can be cleaned using warm, soapy water following use. For best results, soak in warm soapy water as soon as you have finished using them before the paint starts to dry.
- If you get Sketch Paint on your hands and it is not left to dry, it will wash off with soap and water. However, once cured it should be treated like gloss paint. It will come off with persistent washing with soap and water or a body scrub. For stubborn areas you could try a very small amount of white spirit on a damp cloth.

Notes

- Sketch Paint's dry-wipe properties and durability are covered by the Limited Warranty (details available upon request) providing full instructions for use and the conditions within the Warranty have been adhered to without exception.
- The final finish of Sketch Paint ultimately corresponds with the skill and method of application. These points are not covered under the Limited Warranty.

Sketchpaint Data Sheet

SketchPaint – Technical Data Sheet issued 23.01.2013

Description:

SketchPaint is a 2-component, waterbased topcoat, based on a PU-acrylic dispersion. SketchPaint turns practically every smooth surface into an erasable surface for whiteboard markers. Here applies: the smoother the finish, the easier it can be cleaned. If you also want the surface to be magnetic than First apply Magnet Paint from MagPaint. SketchPaint is available in white and transparent.

Application areas:

Applicable in class rooms, offices, health institutions, conference rooms, nearly everywhere where an erasable surface is needed. Writings can easily be removed with a soft cloth. Persistent marker stains should be removed with cleaner for whiteboards.

Application instruction:

Mix the two components according the mix instruction below. Add the hardener from the small can in his whole to the painting in the large can. Stir well for 3 minutes. Wait 5 minutes to allow bubbles to dissipate from the mixed SketchPaint. If necessary dilute maximum up to 3% with fresh water. Pot life (processing time): approx. 1 to max. 2 hours dependent on the ambient temperature. To avoid overlap marks cut in as you go and paint the surface top to bottom in 2-3 feet wide sections at a time. For a good functioning whiteboard in general one coat should be sufficient. Remove masking tape within one hour after application. SketchPaint should not be applied at temperatures lower than +10°C and/or a relative humidity higher than 80%.

Surface:

The substrate must be clean, dust free, dry, free of grease and smooth. Non-intact, poorly adhering and peeling layers to be removed. Sand surface and intact paint layers and completely with 220 grit or equivalent abrasive paper or scuff pad. Avoid irregular or highly absorbent surfaces. Applicable on stone, wood, hard plastic and metal. New surfaces first be treated with a suitable primer. The white version should be applied on a uniformly white surface. This prevents applying several layers SketchPaint.

Material consumption: Theoretical coverage: max. 6 m²/liter.

Application tools:

Lintless, short nap roller, mohair (parquet roller) / foam roller (extra fine). (tip: remove loose hairs for use with masking tape)

Cleaning:

Clean immediately after use with soap and water

Storage:

Store in a cool, dry, frost-free area in a sealed container and in a ventilated area, away from children and animals. After opening use the entire contents of the can. Do not reseal can with any residual coating inside.

VOC content:

EU limit value for this product (2004/42/EC, cat. jWB, 2010): 140 g/l. This product contains: 0 g/l. VOCs.

Sketchpaint Data Sheet

Specifications:

Gloss: High gloss

Colour: White or transparent

Density: 1.23 g/cm³ White version and 1.05 g/cm³ transparent version, mixed product

Film thickness: 50 µm dry film.

Theoretical Coverage: ± 8m²/l one coat. Strongly dependent on substrate (preparation) and application method.

Mixing ratio: 3:1 (3 parts resin : 1 part activator)

Viscosity: Ready to use, if necessary dilute up to 3% with clear water.

VOC: EU limit value for this product (2004/42/EC, cat. jWB, 2010): 140 g/l. For SketchPaint: 0 gr./L VOCs.

Application: Material and air temperature should be between 16-26°C / 60-80°F.

Tack free: After 4 hours @ 20°C and 65 % relative humidity.

Recoat: After 12 hours @ 20°C and 65 % relative humidity.

Ready to use: After 5 days @ 20°C and 65 % relative humidity.

Packaging: 500, 1000 ml and bulk.

Shelf life: At least 18 months, if stored in a cool dry area between temperatures of 5-35°C /40-75°F and keep out of direct sun light, sealed tightly and not mixed.

NO / VERY LOW SOLVENTS

MEETS FOR PROFESSIONAL USE WITHIN TO ARBO SAFETY REQUIREMENTS

TO VIEW FULL SAFETY SHEETS FOR THESE PRODUCTS PLEASE REQUEST FROM

SCRIBBLEWALL@GMAV.CO.UK

MagnetPaint Data Sheet

Characteristics (at 20 °C and 70 RH)

Appearance Dull

Colour: Dark grey

Density: 2,62 g / L.

Coverage: Depends on surface (preparation) and application method around 6 m² /L

Viscosity: Ready for use

VOC: 0 g / L.

Room temperature: >10°C

Dry to the touch: After approx. 10 minutes

Extra coats After approx. 4 hours

Topcoat: After approx. 24 hours.

Volumes: 250, 500, 1000, 2500, 5000 ml. and bulk

Shelf life: Minimum of 6 months at a temperature between 5 and 20°C in, unopened, original packaging

Awarded European safety norm for childrens toys: EN 71-3.

TO VIEW FULL SAFETY SHEET PLEASE REQUEST FROM SALES@GMAV.CO.UK

ScribbleWALL
by  greenmonkey