

SMARK!™ Dry Erase Paint

Description:

SMARK!™ is a two-component dry erase paint. It is a UV resistant, non-yellowing, high-solids, low VOC, two-component dry erase clear coating. **SMARK!™** transforms virtually any previously painted surface, such as drywall, concrete, glass, tile & steel into a dry erase surface. **SMARK!™** also protects from the suns' harmful UV rays - preventing the coated surface from fading, chalking or yellowing.

Characteristics:

- Easy to Apply
- VOC Compliant; Nationwide
- High Cross-Linking Technology
- Fast Cure Times
- Two-component
- Low Odor

Features & Benefits:

- Ready for Marking in 24 Hours
- UV Resistant
- Excellent Adhesion
- Chemical Resistance
- Excellent Gloss Retention
- Hard Film Forming

Applications:

- Applies to Most Surfaces
 - o Drywall
 - Concrete
 - o Glass
 - o Tile
 - o Steel
- Homes
- Offices
- Schools

Recommended Uses:

- Bedroom Walls
- Home Office Walls
- Conference Rooms
- Kitchen Walls
- Tables
- Desks
- Over Chalkboards

Technical Data:

Finish Semi-Gloss Color Clear

Components 2

Curing Mechanism Chemical reaction between components

Volume Solids 80% Weight Solids 83% VOC <50 g/L

(EPA Rule 40 CFR 59)

Flash Point 219°F (104°C)

Coverage 50-100 sq/ft (4.65-9.29m²) per kit Dry Film Thickness 3-4 mils (75-100 microns)

Performance Data:

Adhesion ASTM D-6677 Passes; Rating 8

OUV 4000 Hours Passes Abrasion Resistance ASTM D4060 25 mg loss CS17 Wheel, 1000 cycles, 1Kg load Gloss Retention 4000 QUV hours 96% Hardness, Shore D **ASTM 2240** 75 Graffiti Resistance Excellent 24 hours

Graffiti Resistance 24 hours Excellent Graffiti Resistance 4000 QUV hours Excellent Graffiti Resistance ASTM D6578 9.14

Surface Preparation:

Prior to application, the surface should be clean, dry and free from dirt, stains and other contaminants. SMARK!TM will only be as smooth as the surface you apply it to. Repair any wall divots, holes, scratches, or bumps with spackle or joint compound. If the wall is textured, sand it smooth. Prior to applying SMARK!TM, be sure to prime or paint any repaired area. Clearly define and tape off the area to be SMARKED with blue painter's tape. *DO NOT* attempt to stretch product beyond square footage listed on the box.

Apply over satin, eggshell, semi-gloss or gloss finishes ONLY

Mixing:

Pour all of the Pour Me (Activator) can contents into the Fill Me (Base) can and stir thoroughly for three minutes. Once the material is mixed, you will have approximately 45 minutes to apply SMARK!™. Temperatures above 85°F (30°C) and 75% relative humidity can shorten working time.

DO NOT reduce product with solvent. Reduction of product can affect film build, appearance, adhesion and other performance properties.

Application:

SMARK!TM can be rolled or brushed. Rolling: Use the enclosed 3/16" nap, woven, shed-resistant roller cover. Brushing: Use a high-quality synthetic bristle brush. During application, bubbles may appear on the coated surface. This is caused by a normal chemical reaction. The bubbles typically dissipate in a few minutes. SMARK!TM is sticky and can sometimes be difficult to wash off of skin.

Avoid SMARK!™ making contact with skin – wear protective gloves, clothing and safety glasses. Refer to SDS within smarkpaint.com for more info.

- Pour mixed contents into a paint tray
- Wet your roller completely in the paint tray; saturate the cover but avoid overloading it

 Roll the entire area to be coated; using an up and down motion, start in the far corner rolling straight downward and then upward – making a W. Avoid "over-working" or "touching up" an area. This can cause the coating to become too thin over the surface.

Dry Time:

Dry to touch time is approximately 4-6 hours. Product will be completely dry and reach optimal performance properties in 24-48 hours (drying times were recorded at 77°F (25°C) and 50% relative humidity. Lower temperatures and humidity will extend the dry and cure times.

For optimum performance, allow product to fully cure for 72 hours prior to using any standard dry erase marker on the new surface.

Surface Cleaning:

Dry erase ink can sometimes be difficult to erase, especially when left on a surface for a long period of time. Clean these spots with any standard dry erase spray cleaner. A damp microfiber cloth and water can also be used. Red and pink dry erase markers typically require dry erase spray cleaners for complete removal.

Clean Up:

<u>Application Tools</u>: Allow used roller cover and paint brush to dry before disposing. <u>Mixed Product Disposal</u>: Allow mixed product to fully harden before disposal. Dispose of all hardened, unused or unwanted product in accordance with all applicable federal, state and local regulations.

VOC: <50 g/L

Handling & Storage:

Keep product stored in temperature ranges of 50°F - 85°F (10°C-29°C). Keep away from excessive heat above 95°F (35°C). If contents freeze, allow thawing at room temperature before use.

Shelf Life (Unopened):

24 months from date of manufacture

Safety Precautions:

Refer to Safety Data Sheet (SDS) sheet within smarkpaint.com for additional health & safety information before use. Safety precautions must be strictly followed during storage, handling and use.

First Aid:

Use in a well-ventilated area. Avoid contact with eyes. Wash hands thoroughly with soap and warm water after use. DO NOT take internally.

SKIN CONTACT: Thoroughly wash with warm water before coating dries.

EYE CONTACT: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention. INHALATION: Use in well-ventilated areas. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. INGESTION: If swallowed, do not induce vomiting. Call a physician or poison

control center immediately. Never give anything by mouth to an unconscious person.

Warranty:

SMARK!TM warrants this product to be free from defect in the material that affects its performance for a period of ten years (from date of purchase). SMARK!TM will replace, at no charge, the quantity of the Coating that SMARK!TM determines has failed to perform, as the sole and exclusive remedy for any breach of this warranty and/or any other defect or failure of the coating. Proof of purchase is required. Cost of labor for application of any product specifically is excluded. Refer to a copy of the SMARK!TM Terms & Conditions within smarkpaint.com.

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Disclaimer: All information provided by SMARK! concerning SMARK! products, including but not limited to, any recommendations and advice relating to the application and use of SMARK! products, is given in good faith based on SMARK!'s current experience and knowledge of its products when properly stored, handled and applied under normal conditions in accordance with SMARK!'s instructions. In practice, the differences in materials, substrates, storage and handling conditions, actual site conditions and other factors outside of SMARK!'s control are such that SMARK! assumes no liability for the provision of such information, advice, recommendations or instructions related to its products. The user of SMARK! product(s) must test the product(s) for suitability for the intended application and purpose before proceeding with the full application of the product(s).

SMARK! reserves the right to change the properties of its products without notice. All sales of SMARK! product(s) are subject to the current SMARK!™ Terms and Conditions of Sale which are available at www.SmarkPaint.com or by calling (866) 515-8775.