

Expressions™ Dry Erase Paint / anti-graffiti paint

PRODUCT DESCRIPTION:

Expressions™ Dry Erase Paint and Anti-Graffiti Paint is a one component moisture cured polyurethane (HDI based) coating/sealer that exhibits superior characteristics for removing written markings with good UV stability for both indoor and outdoor use. Designed to remove: Dry Erase Markers, Low-odor Dry Erase Markers, Dry Erase Crayons, Permanent Markers (Sharpie), Regular Markers, Tape Adhesive, Crayons, Finger Paints, and Spray Paint.

RECOMMENDED FOR:

Recommended for application over smooth, cured, latex or enamel oil-based top-coat paint, also for various interior and exterior cured paints, cured cement surfaces, and other surfaces.

SOLIDS BY WEIGHT:

> 83%

VOLATILE ORGANIC CONTENT:

VOC: 0 g/l in container;
applied 176 g/l 1.44-1.46 lbs/gal

COLOR:

Color as indicated on container

RECOMMENDED FILM THICKNESS:

2 mils dry thickness on smooth surface; thicker coats may be needed due to porosity or texture of surface

COVERAGE PER GALLON:

384 square feet @ 3 square feet per ounce; coverage may vary when sprayed, applied over unsealed/unprimed, smoothness and porosity of surface

PACKAGING

INFORMATION:

25 square foot, 50 square foot, gallon, 5 gallon and drum containers

MIXING:

One component product. Stirring not required. Stir and apply without air entrapment.

SHELF LIFE:

12 months in unopened / undamaged container from manufacture date. Store 60-90 degrees F, <50% humidity, shield from direct sunlight. Remove surface skin if present upon opening.

FINISH

CHARACTERISTICS:

High gloss (>70 at 60 degrees @ Erichsen glossmeter) for transparent, color product may vary.

HARDNESS and FLEXIBILITY:

Designated for writable and non-sacrificial removal use over non-flexing substrate.

DOT CLASSIFICATION:

U. S. DOT Shipping Name:
Paint / Non-flammable
U.S. DOT Hazard Class:
Not Regulated
I.D. Number: UN1263

CURE SCHEDULE: (70°F 50%-60% Humidity)

tack free (dry to touch)
.....1-7 hours
after dry to touch:
dry erase markers *limited use: remove markings within 2 hrs*24 hours
dry erase markers *regular use*
.....3 days
permanent marker & regular marker
.....3-7 days

APPLICATION

TEMPERATURE:

50-90 degrees F with relative humidity between 50-80%

CHEMICAL

RESISTANCE:

chemical resistance information may be available through your sales representative.

PRIMER / UNDERCOAT:

Interior: apply directly to top-coat cured latex or oil-based paint, specific primers or specific top-coat paints. Also apply over other surfaces. Test small area before application for suitability.

LIMITATIONS:

- *For best results use a good quality All-Purpose paint brush, a regular foam roller, a high quality low-lint low-nap roller, or an airless sprayer.
- *Surface must be dry and cured prior to application.
- *Test small area for compatibility and desirability.
- *Applications in direct sunlight, high or low humidity, high or low temperatures, chemical exposure may cause surface variations or product failure.
- *Concrete must be cured for at least 30 days.
- *Concrete retaining and/or over earth requires moisture barrier.
- *Substrate temperature must be 5°F above dew point.
- *Use a suitable undercoat.
- *If recoating after 24 hours, feather edges over existing area. Use of medium grit sandpaper may be required.
- *Physical properties are typical values and not specifications.
- *See Instructions for application instructions.
- *See Instructions for cleaning suggestions.
- *See SDS and Instructions for limitations of our liability and warranty.

Updated 2020

Made in the U.S.A.

Patent No. 9,434,843, 9,868,865

Patent Pending