•TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM

CLEAR CHALKBOARD

DESCRIPTION AND USES

Clear Chalkboard is a hard, clear finish that allows you to create a unique writeable-erasable surface. Clear Chalkboard can be applied to wood, metal, masonry, drywall, plaster, glass, concrete, paperboard and hardwood. It provides an excellent surface for chalk writing on any surface colour. It is suitable for use on walls, doors, tables, cabinets and more.

PRODUCTS

SKUDescription286812Clear Chalkboard

PAINTING APPLICATION

READ ALL DIRECTIONS BEFORE BEGINNNING PROJECT.

SURFACE PREPARATION

Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces. Clean with soap and water, rinse and let dry.

PRIMING

Use of a clear primer provides added adhesion and hiding and is especially recommended for bare wood and metal. You can apply Clear Chalkboard 2 hours after applying the primer. After priming bare wood, sand lightly to smooth out the surface.

APPLICATION

Apply when temperature is between 10-32°C (50-90°F) and the relative humidity is below 85% to ensure proper drying. Mix thoroughly before use. Thinning is not required. In hot, dry conditions, you may thin with up to 59 mL (2 oz.) of water per 887 mL to extend dry time. Use a good quality synthetic brush, 1/4" to 3/6" nap roller or a foam roller designed to give a smooth finish. Avoid excessive brushing or rolling. Use light, even stokes to ensure an even and the smoothest finish.

DRY & RECOAT TIMES

Dry and recoat times are based on 25°C (77°F) and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 30 minutes, to handle in 2 hours and is fully dry in 2-4 hours. May be recoated after 4 hours.

CLEAN UP

Clean brush and other application tools immediately with soap and water. Properly discard empty container.

CONDITIONING AND USE

After 3 days, the chalkboard finish is ready for use. Before writing, condition the surface by rubbing the side of a piece of chalk over the entire surface and erase. This will leave a coat of chalk dust that will provide the best erasability. Clear Chalkboard can be wiped clean with a damp cloth. Wait 7 days after painting before wiping it down. Repeat conditioning step after cleaning.

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Form: GDH-589 Rev.: 120514

TECHNICAL DATA



CLEAR CHALKBOARD

PHYSICAL PROPERTIES

| | | CLEAR |
|---|------------|---|
| Resin Type | | Acrylic |
| Pigment Type | | Titanium Dioxide, Nepheline Syenite |
| Solvents | | Water, Glycol |
| Weight | Per Gallon | 10.5 lbs. |
| | Per Liter | 1.29 kg |
| Solids | By Weight | 52.1% |
| | By Volume | 39.9% |
| Volatile Organic Compound | | <250 g/l (2.08 lbs./gal.) |
| Recommended Dry Film Thickness (DFT) per Coat | | 1.5-2.0 mils 37.5-50µ) |
| Wet Film to Achieve DFT (unthinned material) | | 3.5-5.0 mils (87.5-125μ) |
| Theoretical Coverage at 1 mil DFT (25µ) | | 4.0 m ² /l (164 sq.ft./quart) |
| Practical Coverage at Recommended DFT (assumes 15% material loss) | | 8.8-11 m² /887 mL (95-120 sq.ft./30 oz.) (based on actual application) |
| Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity | Touch | 30 minutes |
| | Handle | 2 hours |
| | Recoat | 4 hours |
| Shelf Life | | 3 years |
| Dry Heat Resistance | | NA |
| Flash Point | | >93°C (200°F) |
| Safety Information | | For additional information, see MSDS |

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