**TECHNICAL DATA** 

•TRUSTED QUALITY SINCE 1921• RUST-OLEUM®

SPECIALTY

# SPECIALTY CHALKBOARD PAINT

# **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Specialty Chalkboard is an ultra-hard scratch resistant finish that allows you to create a unique writeableerasable surface. Chalkboard paint can be applied to wood, metal, masonry, drywall, plaster, glass, concrete, terra cotta, paperboard and hardwood. Products are formulated with slatelike materials. It provides the perfect surface for chalk writing on walls, doors, tables, cabinets, picture frames, flower pots and more. It's also ideal for resurfacing ping pong tables.

#### PRODUCTS

SKU	Description
206438	Flat Green
206540	Flat Black

## **PAINTING APPLICATION**

#### 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.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you sand, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

### **PRODUCT APPLICATION (cont.)**

#### PRIMING

Use of Painter's Touch<sup>®</sup> or American Accents<sup>®</sup> latex primer provides superior adhesion and hiding and is especially recommended for bare wood and metal. You can apply Chalkboard Paint 2 hours after applying the primer. After priming bare wood, sand lightly to smooth out the surface.

#### APPLICATION

Mix thoroughly to ensure any settled pigment is re-dispersed. Thinning is not required. In hot, dry conditions, you may thin up to 2 oz. per quart with water to extend dry time. Use a good quality synthetic brush,  $\frac{1}{4}$ " to  $\frac{3}{6}$ " 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 70°F (21°C) 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. Chalkboard can be wiped clean with a damp cloth. Wait 7 days after painting before wiping it down. Repeat conditioning step after cleaning.

# **TECHNICAL DATA**

# **CHALKBOARD PAINT**

### PHYSICAL PROPERTIES

		FLAT BLACK	FLAT GREEN
Resin Type		Acrylic Modified Alkyd	Acrylic Modified Alkyd
Pigment Type		Titanium Dioxide, Nepheline Syenite	Titanium Dioxide, Nepheline Syenite
Solvents		Water, Glycol, Ester Alcohol	Water, Glycol, Ester Alcohol
Weight	Per Gallon	10.8 lbs.	10.8 lbs.
	Per Liter	1.29 kg	1.29 kg
Solids	By Weight	54.4%	54.9%
	By Volume	41%	41.6%
Volatile Organic Compound		<250 g/l (2.08 lbs./gal.)	<250 g/l (2.08 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.5-2.0 mils (37.5-50µ)	1.5-2.0 mils (37.5-50μ)
Wet Film to Achieve DFT (unthinned material)		3.5-5.0 mils (87.5-125μ)	3.5-5.0 mils (87.5-125µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		95-120 sq.ft./30 oz. (based on actual application)	95-120 sq.ft./30 oz. (based on actual application)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes	30 minutes
	Handle	2 hours	2 hours
	Recoat	4 hours	4 hours
Shelf Life		5 years	5 years
Dry Heat Resistance		NA	NA
Flash Point		>200°F (93°C)	>200°F (93°C)
Safety Information		For additional information, see SDS	

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