

DURA-GUARD #2125

Polyurethane Alkyd Floor Enamel



Features:

- Tough, durable, abrasion-resistant floor enamel for interior or exterior use
- Withstands repeated washings, heavy foot and vehicle traffic
- Beautifies with a smooth, gloss enamel finish
- Excellent color retention
- Custom colors available

Description:

DURA-GUARD is a tough, polyurethane alkyd floor enamel designed for treating all types of interior/exterior concrete, wood and bare or primed metal surfaces. This product is specially formulated to provide a tough, mar, abrasion and mild chemical-resistant film. It provides a durable, wear-resistant coating that withstands repeated washing and weathering making it ideal for use on floors in heavy traffic areas. This product is also suitable for painting window and door trim, shutters and decks.



Applications:

- Parking Decks
- Sidewalks
- Industrial Shop Floors
- Ramps
- Garage Floors
- Bridges
- Wood
- Metal
- Concrete

Product Characteristics:

Appearance:	High gloss gray, liquid
Odor:	Solvent like
Vapor Pressure at 20°C (68°F):	2 hPa (2 mm Hg)
Vapor Density:	Heavier than air
Gloss Rating:	75% minimum
Solubility (water):	Not miscible or difficult to mix
Solids Content:	64.3%
Flash Point:	106°F (Setaflash)
Viscosity:	68-72 KU
Density @20°C (68°F):	1.035 g/cm ³ (8.637 lbs/gal)
Auto-Ignition Temp:	Product is not self-igniting
Organic Solvents:	35.7%
VOC Content:	18.6% / <250 g/l
Explosive Limit-Lower (%):	0.5 Vol %
Explosive Limit-Upper (%):	6.5 Vol %
Relative Density:	Not determined
Evaporation Rate:	Slower than ether
Boiling Point/Range:	> 158 °C (> 316 °F)
Auto-Ignition Temperature:	Product is not self-igniting
Gloss Rating:	70% minimum
Storage:	Store locked up. Store in a well-ventilated place. Keep cool.
Transport Information:	
Proper Shipping Name:	This material has a flash point at or above 38°C and may be reclassified as a combustible liquid. A combustible liquid in non-bulk packaging (≤450 liters; ≤119 gallons) is exempt from the DOT regulation when transported by ground. Paint.
UN Number:	UN1263
Class:	3 Flammable liquids.
Packing Group:	III

Directions:

Clean all surfaces to remove all dust, dirt, and debris. New, smooth troweled concrete, or if it has been treated with chemical deicer concrete should be etched with Oxall Plus and allowed to dry before painting. Glossy surfaces should be dulled with fine sandpaper to ensure proper adhesion.

For previously painted floors in poor condition, remove old paint before coating. For best results, two coats of DURA-GUARD is recommended on most surfaces to ensure maximum durability. Allow up to 24 hours for floors to dry.

COVERAGE: 400 sq. ft./gal. (Depending upon the porosity of the substrate)

Pictograms:



Signal Word:

DANGER.

Personal Protective Equipment Required:



DOT Placard:



VOC Compliant:

Yes.