



TECHNICAL DATA SHEET

Interior/Exterior

Dura-Gard Acrylic-Polyurethane Floor, Door & Trim Enamel

736-XX

9/29/17

PRODUCT CHARACTERISTICS

DESCRIPTION		RECOMMENDED USES	
<ul style="list-style-type: none"> A one component, waterborne coating modified with polyurethane for added toughness & durability Formulated for use on bare or previously painted concrete & masonry, wood, & primed metal surfaces Outstanding resistance against wearing, washing, abrasion, mild chemicals, & weathering Soap and water cleanup Low odor & low VOC formulation (compliant for most areas) 		<ul style="list-style-type: none"> Great for use on basement floors, patios, sidewalks, retaining walls & other interior or exterior concrete & masonry applications Tough, abrasion resistant characteristics make it ideal for wood and metal doors & trim (see limitations under Surface Preparation below) Formulated for light to moderate duty applications – not for use under cars, trucks, or other vehicular traffic Not designed for immersion service or for areas where water tends to collect 	
COLORS		FINISH	Satin/Semi-Gloss
736-10 Dark Gray	736-14 Walnut Brown	VEHICLE	Polyurethane Modified Acrylic Copolymer
736-11 Silver Gray	736-15 Bombay	FORMULATION	Formulated without lead, chrome and mercury
736-12 Red	736-16 Navy Gray		
736-13 Green	736-92 LTB (Tint with KX and use for white)		

PHYSICAL DATA

(Physical properties are based on 736-11 Silver Gray - Other products in the series will be similar but may not be exactly the same.)

GLOSS RATING	35-45%	VISCOSITY	78-80 KU
PERCENT SOLIDS	Weight: 40% ± 2.0 Volume: 30% ± 2.0	NET WT/GAL	9.6 ± 0.25 lbs./gal.
VOC CATEGORY	Less than 250 grams/liter	FLASH POINT	161°F (Setaflash)

SURFACE PREPARATION & APPLICATION INSTRUCTIONS

- Read label directions for detailed instructions and precautions.
- Correct for the cause of any previous paint failures before applying this product.
- New concrete/masonry should age at least 30 days before being painted.
- May be used on interior bare or previously painted wood.
- May be used on exterior wood that was previously painted. DO NOT use on bare exterior wood.
- Bare metal must first be primed with a Defi-Rust Acrylic Latex Metal Primer following label directions before applying this product.
- CAUTION: Surface contaminations such as oil, grease, soap, water as well as other materials, may cause a hazardous slippery surface requiring caution in preventing injury.

RECOMMENDED PRIMERS		RECOMMENDED APPLICATION	
Concrete/Masonry	Direct Application	Brush:	As supplied
Metal	622-XX Defi-Rust Acrylic Latex Metal Primer	Roller:	As supplied
Interior Bare Wood	Direct Application	Spray:	Up to 10% reduction with clean water
Exterior Bare Wood	DO NOT USE	Airless:	As supplied
APPLICATION TEMP.	Minimum: 50°F Maximum: 90°F	STORAGE TEMP.	Minimum: 50°F Maximum: 90°F
TINTING	Bases may be tinted with approved colorants	DRYING TIME	Tack Free: 30-60 mins.
		(Good Conditions)	Recoat: 12 hrs.
			Hard: 24 hrs.
PRACTICAL COVERAGE	350-400 sq. ft./gal. (Depends on substrate texture and porosity)	REDUCTION	Apply without thinning (Use small amounts of clean water only if necessary)
RECOMMENDED FILM PER COAT	Wet: 4.0-4.6 mils Dry: 1.2-1.4 mils	CLEANUP	Soap and water

PACKAGING AND DISTRIBUTION

STANDARD PACKAGING	All colors & Bases	1 Gallon	1 Quart
FREIGHT CLASS	Not Regulated	SDS	Available upon request