

HIGH PERFORMANCE BILGE PAINT

EZ Bilge is a durable high performance alkyd finish specially formulated to withstand the abuses associated with boat bilges. The hard-wearing finish is resistant to antifreeze, grease, gasoline, diesel fuel and engine oil. It's tough resilient surface will stand up to years of abrasion and wear.

EZ Bilge utilises a high solids formula that is easy to apply by brush, roller or spray and provides excellent coverage. Like other Pettit "EZ" products, EZ Bilge provides the simplest way to achieve optimum results with minimum effort.



TECHNICAL INFORMATION				
VEHICLE	Oil Modified Alkyd			
FINISH	High Gloss			
COMPONENTS	1			
CURING MECHANISM	Air dry / Oxidation			
SOLIDS BY WEIGHT	65% ± 2%			
SOLIDS BY VOLUME	51% ± 2%			
COVERAGE	13.3m ² /litre			
VOC	388 grams/litre (max)			
FLASH POINT	43°C			
APPLICATION METHOD	Brush, Roller, or Spray			
NUMBER OF COATS	2 Minimum			
WET FILM THICKNESS	75µm			
DRY FILM THICKNESS	38µm			
APPLICATION TEMPERATURE	10°C Min / 32°C Max			
APPLICATION HUMIDITY	0% Min / 90% Max			
THINNER	120 Brushing Thinner			
CLEANER	120 Brushing Thinr	120 Brushing Thinner		
	Temp	To Touch	Recoat	
DRY TIME	32°C	1-1/2	8	
	21°C	3	16	
	10°C	6	24	
PACKAGING	1 Quart container (0.95 litres)			
SHELF LIFE	24 Months from da	24 Months from date of manufacture		

ASSOCIATED PRODUCTS: EZ Prime, Rustlok® Primer, Tie Coat Primer, EZ Wood Sealer, Bio Blue®

May 2024 (EZ Bilge)

EZ Bilge is a durable high-performance alkyd finish specially formulated to withstand the abuses associated with boat bilges. The hard-wearing finish may be applied to properly prepared fiberglass, metal, wood and over existing enamels.

EZ Bilge is specifically designed to offer exceptionally easy, forgiving application, superb covering properties, good gloss, durability and economical value.

SURFACE PREPARATION:

Coating performance, in general, is proportional to the degree of surface preparation. Follow recommendations carefully, avoiding shortcuts. Inadequate preparation of surfaces will virtually assure inadequate coating performance. Surface must be free of dirt, loose paint, rust, oil, grease, wax, soap and any other foreign matter. Clean painted areas by washing with a solution of two cups household ammonia per gallon of water and rinse well. Remove existing mildew with household bleach instead of ammonia.



DIRECTIONS FOR USE: Stir thoroughly before use. EZ Bilge may be applied by brush, roller, conventional or airless spray. For brush or roller application, apply without thinning although in hot weather, 5 to 10% 120 Brushing Thinner may be added to maintain a wet edge. For best results on large, smooth surfaces, roll out using a short nap roller followed immediately by levelling off with the tip of a brush. For conventional spray application, thin 15 to 20% with 121 Spraying Thinner. Apply one thin, even coat per day. After an overnight dry, lightly sand with 220 grit sandpaper and apply a second coat. Always wipe with a tack cloth immediately before the fresh application of paint to remove any airborne dust which may have settled. Applying two or more coats in one day or applying excessively heavy films (greater than 100µ wet) will lead to insufficient through drying of the paint and will yield soft paint films. For airless spray application, thin up to 5% with 121 Spraying Thinner. Utilise a .011 to .015 inch diameter tip for application. Do not apply EZ Bilge on extremely humid days (32°C+ RH) or when rain is threatening. Do not apply in the late afternoon when working outdoors as the wet film may be adversely affected by dew. When working in cooler temperatures, be sure the air and surface temperatures will remain at or above 10°C for at least 8 hours after application.

PAINTED SURFACES: Clean painted areas by washing with a solution of two cups household ammonia per gallon of water and rinse well. Remove existing mildew with household bleach instead of ammonia. Never mix bleach and ammonia. If the old paint is an oil-based enamel or polyurethane, and is in good, sound condition, sand it thoroughly smooth with 150-grit sandpaper, solvent clean to remove residue, then proceed with the first coat of EZ Bilge. If the old oil-base or polyurethane paint contained a non-skid material, scrub the non-skid service with Bio-Blue Pre-paint Cleaner using a stiff bristle brush. Thoroughly rinse the surface and allow to dry, then apply two coats of EZ Bilge. If the old paint is a latex or water-based paint, or is in poor condition, remove it by sanding. Proceed with instructions for the appropriate bare surface system.

BARE WOOD: Sand surface smooth with 80 to 120-grit sandpaper, then solvent clean with 120 Brushing Thinner to remove residue. Fill all screw heads or small holes with an epoxy fairing compound; sand flush and solvent clean. Apply a coat of EZ Wood Sealer to penetrate and seal the porous grain. Follow with one or two coats of EZ Prime until an evenly smooth base condition is reached; sand each coat with 80 to 120-grit sandpaper and solvent clean with 120 Brushing Thinner. Proceed with the first finish coat of EZ Bilge. Bare wood that has been epoxied must be thoroughly scrubbed with an ammonia/water solution then sanded with 120-grit sandpaper and solvent cleaned with 120 Brushing Thinner. Follow with a coat of EZ Prime to smooth the surface and provide a uniform base. Sand well and solvent clean with 120 Brushing Thinner, then proceed with the first coat of EZ Bilge.

CLEAN-UP: Use recommended solvent in case of spillage of product and dispose in accordance with local applicable regulations.

BARE STEEL: Surface must be cleaned to a bright finish by sandblasting or grinding; remove blast residue. Immediately apply one coat of Rustlok® Primer; allow to dry until tacky. If surface is rough, apply a coat of Tie-Coat Primer, sand well and solvent clean. Repeat application of Tie-Coat Primer as needed until a smooth, uniform base is reached. Proceed with the first coat of EZ Bilge.

BARE ALUMINIUM: Clean and prep the surface using Bio-Blue Hull Surface Prep and a Scotch-Brite® pad. Thoroughly rinse the surface and allow to dry. Remove any remaining residue by wiping the surface with 120 Brushing Thinner. Remove oxidation and etch the surface with medium grit emery cloth; remove sanding residue. Apply one thin "wet" coat of Rustlok®, allow to dry tacky. Proceed with one or two coats of EZ Prime to smooth the surface and provide a uniform base. Sand well and solvent clean with 120 Brushing Thinner, then proceed with the first coat of EZ Bilge.

BARE FIBERGLASS: The entire surface to be painted, regardless of age, must be thoroughly washed with 120 Brushing Thinner or Bio-Blue® to remove all traces of mould release agents and wax. Sand the gel coat with 80 to 120-grit sandpaper to a dull, frosty appearance, solvent clean to remove residue. If the surface is in excellent condition, proceed with the first finish coat of EZ Bilge.

STORAGE: Store chemicals indoors, away from direct sunlight, sources of heat and egress pathways. Hazardous chemicals must be stored below eye level. Do not store chemicals on the floor, window ledges, or balconies. Keep containers closed unless you are dispensing a chemical or adding to the container. Label containers and be sure container is compatible with the chemicals. Keep out of reach of children.

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