

Premium Quality Caulks, Sealants, Cleaners, Waxes & Epoxies



For the Life of Your Boat.

ABOUT US

OVER 66 YEARS OF EXCELLENCE

BoatLIFE products have been manufactured in the U.S.A. since 1959, with an enviable record for superior consistency and quality over competitive brands. Our continuing research program anticipates industry requirements by monitoring development of new pleasure craft, ships and commercial boats.

COMPLETE MANUFACTURING FACILITIES

BoatLIFE manufactures its own product lines, which allows us to maintain continuous quality control over every facet of the manufacturing process. Our research and manufacturing teams consist of a unique group of individuals whose dedication and loyalty contributes directly to the company's continuing success.

A REPUTATION FOR QUALITY AND SERVICE

BoatLIFE dealers feel secure in providing their customers with a line of marine maintenance products which perform consistently, reliably, and are of the highest quality. BoatLIFE customers, happy with the superior formulation, simple application and competitive pricing, use BoatLIFE products for all their marine maintenance needs worldwide.

QUICK ANSWERS FOR YOUR PROBLEMS

If you have any questions about our products or require assistance in solving a particular maintenance problem, please contact us; we'll be happy to respond. See technical data sheets for additional information on specific products.



MISSION STATEMENT

We manufacture products including, but not limited to, sealants, epoxies, cleaners and waxes to meet the needs of our customers. Based upon a foundation of honesty and integrity, we provide profitable solutions to our customers' problems through teamwork, innovation and mutual respect.

COMPANY HISTORY



Life Industries Corporation is a privately held, second generation company. It was founded by Edwin Kehrt as a spin-off from a theatrical hardware company he owned. He purchased the theatrical

hardware company in 1953 and in 1959 he began to diversify the company by launching a line of maintenance products under the BoatLIFE brand name. In 1969 Life Industries became its own entity, separating from the theatrical hardware company. Mr. Kehrt's experience in the Pacific arena during WWII gave birth to the introduction of polysulfide caulking into the marine market. During WWII, as a Capt. In the U.S. Army Corps of Engineers, Mr. Kehrt was responsible for running the floating power plant in Manila, which also produced liquid oxygen and nitrogen. He became familiar during that time with polysulfide, which was being used by the military to repair bullet holes in aircraft fuel tanks. In the late 1950s, this technology was released for use by the public at the same time Mr. Kehrt purchased his first boat. Finding that there was no suitable sealant/caulking available in the marine industry, he drew on his experience some 15 years prior and introduced polysulfide into the marine industry.

Mr. Kehrt was the first to bring caulking and sealants as we know them today into the industry. Over the years, many other products such as epoxies, waxes, cleaners, polishes and sealers have been developed by our in-house personnel and brought to market, all of which either have received patents or are proprietary. In the early 1970s Life Industries purchased a manufacturing company which specialized in coatings and flooring. This greatly expanded our manufacturing capabilities and was a nice complement to our manufacturing capabilities. In 1979 the two companies merged into one location and in 1995 relocated from New York to South Carolina. Mr. Kehrt's daughter Grace L. Schmidt has been President since 1987. Mr. Kehrt retired in 1990.

In 1984, Boatlife expanded into the cruise ship industry supplying Life-Calk to Carnival Cruise Lines, Costa Cruise Lines and American Hawaii Cruise Lines for their deck maintenance. Shortly thereafter BoatLIFE began being spec'd for the new building of Carnival ships in Masa Yards in Helsinki, Finland and then for Holland America Ships in Fincantieri Yards in Monfalcone, Italy.

In 2006 the AeroLIFE line of products, specifically engineered for the light sport aviation industry, entered the market, and in 2011 the RVbyLIFE branded line stepped onto the stage of the recreational vehicle market.

Life Industries products are packaged and sold under the BoatLIFE, AeroLIFE, and RVbyLIFE brands worldwide. In addition, Life Industries Corporation manufactures and packages chemical products for a variety of companies and industries.



CHARTS

	Polyurethane*				
	BoatLIFE's Deck-Seal Sealant	BoatLIFE's Silicone Rubber	BoatLIFE's Life-Seal®	BoatLIFE's Life-Calk®	
Metal to Wood	E	G	S	G	G
Metal to Fiberglass	E	E	G	E	G
Wood to Fiberglass	E	G	S	G	G
Wood to Wood	E	G	S	E	S
Deck Seams (Teak, Other Woods)	E	NR	NR	E	NR
Underwater Wooden Hull Seams	E	NR	NR	NR	S
Deck to Hull Joints	E	E	E	E	E
Thru-Hull Fittings- Fiberglass Boat	E	E	G	G	E
Thru-Hull Fittings- Wooden Boat	E	S	S	S	E
Glass to Metal	E	E	E	E	G
Glass to Fiberglass	E	E	E	G	G
Glass to Wood	E	E	E	E	G
Glass to Vinyl	NR	E	E	S	S
ABS to Fiberglass	NR	E	E	S	NR
ABS to Wood	NR	E	S	E	NR
Lexan to Fiberglass	NR	E	E	S	NR
Lexan to Wood	NR	E	S	E	NR
Plastic to Fiberglass	NR	E	G	G	NR
Plastic to Wood	NR	E	S	S	NR
Electrical Insulation	G	E	E	E	S
Rubrails to Fiberglass	E	E	S	S	NR
Rubrails to Wood	E	G	S	E	NR

PRODUCT ATTRIBUTES					
Sandability	E	NR	NR	E	S
Paintability	E	NR	NR	NR	G
Chemical Resistance	E	S	S	E	S
Gluing/Adhesion	E	S	S	G	E
Cure Rate*	Med	Fast	Fast	Fast	Slow
Years of Approximate Shelf Life	1 1/2	1	1	1/2	1/2
Years of Life Expectancy	20	20	20	20	8

*Consider that polyurethane does not lend itself to removal when choosing a sealant.
 * Note: Curing times subject to atmospheric conditions.

Choose the *Right* Sealant for Each Job.

LIFE-CALK®

One-part Thiokol® based polysulfide sealant and bedding compound. Cures to a positive waterproof seal- stays seaworthy for years. Sandable, paintable¹, twists, bends, expands, compresses. Bonds tenaciously to wood, fiberglass, glass and metal. Will not harden, shrink, crack or dry out. Use above or below the waterline.

LIFE SEAL®

Designed specifically for fiberglass boats with the adhesion of polyurethane and the flexibility of silicone. Excellent for ABS®, Lexan®, Delrin®, Nylon® and all other plastics. Outstanding performance on fiberglass, metal, glass and wood. Permanently flexible, non-shrinking, non-cracking, fast curing. Use above or below the waterline.

MARINE SILICONE RUBBER

Acid free curing system. Non-corrosive formula. Low odor. No shrinkage, no cracking, no dryout and non-yellowing. Contains the highest grade silicone polymers. Superior flexibility and adhesion to fiberglass, plastic, metal and wood. Use above or below the waterline.

DECK-SEAL SEALANT

Fast curing one-part deck seam sealant. Sandable formula permits a smooth finish. Great adhesion to teak and other woods. Compatible with teak cleaners and finishes. Will not shrink, crack or dry out. Flexes with deck. Resistant to cleaners and fuel. No primer needed.

POLYURETHANE ADHESIVE/SEALER

Permanent adhesive sealant. No shrinking. Paintable. Use above or below the waterline. For permanent installations *only*. Not recommended for UV exposure. Note: BoatLIFE does not offer a polyurethane adhesive.

E Excellent	G Good
S Satisfactory	NR Not Recommended

CHARTS

Choose the Right Cleaner for Each Job.

	Boat Cleaner	Bilge Cleaner	Mildew Remover	Fiberglass Powder Cleaner	Live Well & Bait Well Cleaner	Test Tank Cleaner
Salt Deposits on Fiberglass	E	NA	NA	E	NA	NA
Light Stains on Fiberglass	G	NA	NA	E	NA	NA
Heavy Stains on Fiberglass	S	NA	NA	E	NA	NA
Odor Elimination	E	E	G	S	E	E
Mildew Removal	G	G	E	G	S	G
Fabric Stains	NR	E	E	NR	NA	NA
Rust Stains	G	G	S	E	G	G
Algae	G	E	S	E	E	G
Non-Skid Surfaces	G	NA	S	E	NA	NA
Light Oxidation	NA	NA	NA	E	NA	NA

E Excellent G Good
S Satisfactory NR Not Recommended

Choose the Right Wax or Compound for Each Job.

	PolyShine®	LifeWax®	Graphix Wax®	Rubbing Compound	Liquid Rubbing Compound & Color Restorer
Oxidation on Fiberglass	NR	NR	NR	E	E
Oxidation on Aluminum	G	NA	G	G	G
UV Protection for Fiberglass	E	E	E	NA	S
Minor Gelcoat Scratches	G	G	G	E	G
Stains on Fiberglass	NR	NR	NR	E	E
Vinyl Graphics	NR	NR	E	NR	NR

Choose the Right Teak Care for Each Job.

	Teak Oil	Teak Brightener	Teak Powder Cleaner
Cleaning Exterior Teak	NR	E	E
Color Uniformity	E	E	E
Protecting & Sealing	E	NR	NR
Cleaning Light Greasy Stains	NR	E	NR

Why Buy a Marine-Grade Cleaner?

Thinking about what you'll be cleaning (scum, dirt, grime, diesel stains, bird droppings, algae, teak, etc.) will point you towards the optimal boat cleaner. Regardless of the product's claims, be sure to select only marine grade cleaning products to ensure that they are formulated to withstand harsh aquatic elements. Not only are marine grade products uniquely formulated specifically for watercraft, many also contain added enhancers like UV protectants that will ultimately extend the life on your gel-coat finish and make your standard boat maintenance care a little easier.

CAULKING

Life-Calk® Sealant

Spec Sheet



A long lasting, permanently flexible marine polysulfide sealant

Can be **sanded, painted*****, and **used above and below the waterline**. Tack-free in 1 to 3 days*, excellent resistance to teak oils, gasoline and diesel fuel. Ideal for teak decks, bedding deck and hull hardware, sealing thru-hull fittings, and underwater seams. Will bond to fiberglass, wood, metal, glass and itself. Cures to a firm flexible rubber seal with excellent waterproofing and adhesion qualities. **Can be applied underwater for emergency repairs**. Can be applied to damp surfaces. Requires use of Life-Calk Primer when applying to oily wood. Excellent service life.

COLOR SAMPLES**



Mahogany

Teak Brown

White

Black

Grey****



STOCK #	CTN.	SIZE	COLOR
1305	12	Tube 30ml. / 1fl.oz.	White
1030	12	Tube 80ml. / 3fl.oz.	White
1031	12	Tube 80ml. / 3fl.oz.	Black
1032	12	Tube 80ml. / 3fl.oz.	Mahogany
1037	12	Tube 80ml. / 3fl.oz.	Teak Brown
1033	12	Cart. 310ml. / 10.5fl.oz.	White
1034	12	Cart. 310ml. / 10.5fl.oz.	Black
1035	12	Cart. 310ml. / 10.5fl.oz.	Mahogany
1036	12	Cart. 310ml. / 10.5fl.oz.	Teak Brown
1038	12	Cart. 310ml. / 10.5fl.oz.	Grey

Liquid Life-Calk® Sealant

Has same outstanding properties as Life-Calk Sealant above but more fluid. Non-shrinking, flexible, sandable compound. Low viscosity, **free-flowing** polysulfide sealant for use on fine cracks and seams.

STOCK #	CTN.	SIZE	COLOR
1052	12	Tube 80ml. / 3fl.oz.	White
1055	12	Tube 80ml. / 3fl.oz.	Black

*All curing time subject to atmospheric conditions.
 **Color may not be exactly as it appears in catalog.
 ***Test for compatibility prior to application.
 ****Special order only.

SEALANTS

Life Seal® Sealant

Spec Sheet



A unique combination of marine silicone and polyurethane

Formulated especially for fiberglass. Life Seal offers a **fast-curing**, low odor, **high adhesion**, non-sagging, **non-corrosive**, **non-yellowing** formula. It provides a durable watertight seal for joints subject to structural movement. **May be used above or below the waterline.** Use for sealing decks to hulls, thru-hull fittings, vinyl ports, sealing/glazing windshields and bedding marine hardware. Will adhere to metal, glass, wood, Lexan®, ABS® and certain other materials. Can be removed without damaging gel-coat. Not recommended for ferro cement hulls, impregnated wood or oil-soaked materials. **UV resistant, mildew resistant and acid free.** Custom colors available. Contact us for availability of other colors.

STOCK #	CTN.	SIZE	COLOR
1109	12	Tube 30ml. / 1fl.oz.	Clear
1160	12	Tube 80ml. / 3fl.oz.	Clear
1161	12	Tube 80ml. / 3fl.oz.	White
1162	12	Tube 80ml. / 3fl.oz.	Black
1169	12	Cart. 310ml. / 10.5fl.oz.	Clear
1170	12	Cart. 310ml. / 10.5fl.oz.	White
1171	12	Cart. 310ml. / 10.5fl.oz.	Black
1172	12	Cart. 310ml. / 10.5fl.oz.	Aluminum
1173	12	Cart. 310ml. / 10.5fl.oz.	Cameo



Aluminum



Cameo

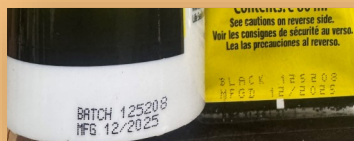


HOW TO DETERMINE THE AGE OF BOATLIFE SEALANTS

All 80ml tubes and 310ml cartridges are imprinted with the manufacture date during the packaging process. In addition a unique batch code is imprinted on each container.

Life Seal and Silicone sealants have a factory guaranteed shelf life of 12 months from date of manufacture. Life-Calk has a factory guaranteed shelf life of 18 months from date of manufacture.

Note: Teak Deck Sealant has a factory guaranteed shelf life of 6 months from date of manufacture, therefore, the imprint reads the "USE BY" date ON THIS PRODUCT.



SEALANTS

Marine Silicone Sealant



Spec Sheet



A 100% marine high quality silicone sealant

An all-purpose, **non-corrosive, acid free, non-yellowing, mildew resistant, low odor**. For use above and below the waterline. Will not shrink, crack, or dry out. Superior flexibility and adhesion to fiberglass, plastic, metal, and wood. Retains flexibility and tensile strength even after years of exposure.

Will not corrode metal or electronics. Neutral curing system.

STOCK #	CTN.	SIZE	COLOR
1110	12	Tube 30ml. / 1fl.oz.	Clear
1140	12	Tube 80ml. / 3fl.oz.	Clear
1141	12	Tube 80ml. / 3fl.oz.	White
1142	12	Tube 80ml. / 3fl.oz.	Black
1150	12	Cart. 310ml. / 10.5fl.oz.	Clear
1151	12	Cart. 310ml. / 10.5fl.oz.	White
1152	12	Cart. 310ml. / 10.5fl.oz.	Black

Deck-Seal

High quality sandable silicone sealant

Silicone based deck sealant especially designed for wood deck seams. **No priming necessary**. When fully cured, resistant to teak cleaners, teak oils, gasoline and diesel fuel. Tack-free in 30 minutes, fully cured in 24 hours. If painting is required, paint before sealant application. **Acid free cure, neutral curing system.**

STOCK #	CTN.	SIZE	COLOR
1252	12	Cart. 310ml. / 10.5fl.oz.	Black

Spec Sheet



SOLVENTS

Cleaners & Removers

Release[®] Adhesive & Sealant Remover

Use a scraping tool and Release to remove cured sealants from fiberglass, wood, metal, and glass. It is ideal on residue from decals, tapes, labels, and adhesives, and is safe on most carpeted, vinyl, plastic, and painted surfaces. Release also simplifies the use of sealants, allowing for a fast cleanup.

STOCK #	CTN.	SIZE
1291	12	30ml. / 1fl.oz.
1288	12	473ml. / 16fl.oz.

Solvent & Cleaner

Cleans surfaces prior to caulking with Life-Calk[®], Life Seal[®], Silicone, Teak Deck Sealant or any sealant. Safe for fiberglass. Removes uncured polysulfide sealant and grease from tools and equipment. Acetone free formula.

STOCK #	CTN.	SIZE
1062	12	236ml. / 8fl.oz.
1056	12	473ml. / 16fl.oz.

Life-Calk[®] Primer

One-part, resin-based primer to use on oily woods. Developed by BoatLIFE (the polysulfide experts) to promote maximum adhesion with polysulfide sealants. The ONLY primer to use with Life-Calk.

STOCK #	CTN.	SIZE
1059	12	236ml. / 8fl.oz.

Super Slick Sealant Smoother

A new innovative product that aids in the finger tooling of caulks and sealants. Easy to use. Also, allows excess sealant to be easily removed from fingers. Safe to use with all BoatLIFE sealants.

STOCK #	CTN.	SIZE
1023	12	30ml. / 1fl.oz.
1024	12	118ml. / 4fl.oz.



CLEANERS

Teak Care Steps ① ② ③

Teak Brite® Powder Cleaner

① One-step heavy-duty powder cleaner for teak. Does not remove the soft grain from wood like two-part cleaners do. Cleans wood like new and leaves ready for Teak Oil & Sealer application. Designed for teak decks, swim platforms and furniture.



STOCK #	CTN.	SIZE
1085	12	737gms./ 26oz. (AVDP)
1185	4	1814gms./ 64oz. (AVDP)

Teak Brite® Brightener

② One-step liquid cleaner and brightener. Ideal mid-season clean up of dirt, grease, food stains and oil. Rinse thoroughly and allow drying completely before applying Teak Oil & Sealer. Bleaches wood to a lighter shade. Removes any remaining residue from cleaner. Ideal spot cleaner, also leaves bronze and brass deck plates sparkling. **Safe for your teak.**

STOCK #	CTN.	SIZE
1087	12	946ml. / 32fl.oz.

Teak Brite® Advanced Formula Teak Oil & Sealer

③ Most advanced teak oil and sealer available. Will deliver long lasting protection even in tropical climates. Penetrates deep into wood (**dry wood only**) to feed and protect finish. Safe for Life-Calk seam compounds and Teak Deck Sealant. (Hint: for a long lasting finish, allow teak to dry 24 hours minimum before applying teak oil).

STOCK #	CTN.	SIZE	COLOR
1084	12	473ml. / 16fl.oz.	Natural
1088	12	946ml. / 32fl.oz.	Natural
1188	12	946ml. / 32fl.oz.	Golden
1089	3	3.785lit./ 128fl.oz.	Natural
1189	3	3.785lit./ 128fl.oz.	Golden

How to Care for Teak



CLEANERS & Protectants

Boat Cleaner

Concentrated and powerful, eco-friendly formula, reef-friendly and safe for waxed surfaces! Cuts through bird droppings. Cleans without removing wax from fiberglass. Gentle on skin.

STOCK #	CTN.	SIZE
1112	12	946 ml. / 32 fl.oz.

Fiberglass Powder Cleaner & Stain Remover

Heavy duty fiberglass cleaner. Non-scratching formula removes dirt and stubborn stains. Ideal for non-skid surfaces! Removes rust stains, scuff marks, black streaks, and diesel exhaust stains. Washes off with fresh or salt water. Leaves surface ready for waxing.

STOCK #	CTN.	SIZE
1190	12	737gms./ 26oz. (AVDP)
1092	4	1814gms./ 64oz. (AVDP)



Stainless Steel Cleaner

Cleans and protects in one easy step. Streak free formula. Removes grease and stains. Easy spray-on, wipe-off. Finger print resistant.

STOCK #	CTN.	SIZE
1134	12	473 ml. / 16 fl.oz.

Mildew Remover

Chlorine-free, acid-free formula for removal of mildew residual. Just spray and you're done. One-part system also controls odor. Safe for fabrics.

STOCK #	CTN.	SIZE
1137	12	473 ml. / 16 fl.oz.

CLEANERS & Protectants

Live Well & Bait Well Cleaner

Cleans live wells and bait wells and deodorizes to leave a pleasant fragrance. Decreases spread of diseases amongst aquatic animals and helps stop the spread of invasive species.

STOCK #	CTN.	SIZE
1138	12	946 ml. / 32 fl.oz.



Test Tank Cleaner

The only patented product designed for engine test tanks. Emulsifies oil in water and leaves it in suspension. Removes oil slick from water surfaces. Lower units come out clean—no wipe down necessary. Economical 50:1 ratio saves money and really does the job. Non-foaming formula removes all traces of oil and dirt. Environmentally friendly. Phosphate free and biodegradable. Pleasant fragrance, neutralizes foul odors. Safe for rubber impellers and hoses, cleans water passages. Used to clean up oil spills.

STOCK #	CTN.	SIZE
1127	4	3.785 lit. / 128 fl.oz.

Bilge Cleaner

Keeps oil and scum in suspension to facilitate removal. Non-foaming, biodegradable formula cleans without phosphates and leaves pleasant fragrance.

STOCK #	CTN.	SIZE
1102	12	946ml. / 32fl.oz.
1103	4	3.875 lit. / 128 fl.oz.

WAXES

Compounds & Polishes

Life Wax® Fiberglass Wax

Long lasting carnauba wax formula protects fiberglass finishes even in tropical climates. Finest marine grade paste wax available. Contains superior UV filters for **the ultimate in marine protection. When used over PolyShine, will last up to 3 years!** Not for use on vinyl graphics.

STOCK #	CTN.	SIZE
1130	12	294 gms. / 10 oz. (AVDP)

PolyShine® Premium Boat Polish

Easy to use liquid polymer formula shines and protects. Also ideal for chrome and stainless steel hardware and fittings. Formulated for fiberglass boats. May be applied by hand or machine. Use before Life Wax for shine that will last up to 3 years! Not for use on vinyl graphics.

STOCK #	CTN.	SIZE
1122	12	473 ml. / 16 fl.oz.

Graphix Wax®

The only UV protectant specifically designed for vinyl graphics. Superior formulation using only high grade components. The only wax which is completely petroleum distillate-free, and safe for vinyl graphics.

STOCK #	CTN.	SIZE
1124	12	473 ml. / 16 fl.oz.



Liquid Fiberglass Rubbing Compound & Color Restorer

Restores the original color and luster to your fiberglass boat by removing oxidation, chalking and fading. Will not harm or scratch gelcoat. Unique formula seals, protects and prepares surface for waxing. For light oxidation.

STOCK #	CTN.	SIZE
1116	12	473 ml. / 16 fl.oz.

Fiberglass Rubbing Compound

Very fine compound formula minimizes loss of gelcoat surface. Smooths out the surface and restores fiberglass finish by removing oxidation and stains. Prepares surface for waxing.

STOCK #	CTN.	SIZE
1131	12	453 gms. / 16 oz. (AVDP)

EPOXIES

“Git”-Rot

Rx for dry rotted wood

Unique two-part liquid epoxy saturates and restores original strength to wood by penetrating the rot. Actually works with the loose rotted fibers. Wood must be dry. Apply by injecting into wood. Will soak into wood by capillary action. Thirty minute pot life after mixing. Cures overnight. Sandable and paintable, can be drilled and screwed. Compatible with fiberglass resins, epoxies and most sealants. Great for transoms, stringers and cabin roof rot in both fiberglass and wood boats.

STOCK #	CTN.	SIZE
1063	12	118ml. / 4fl.oz.
1064	12	473ml. / 16fl.oz.
1065	12	946ml. / 32fl.oz.

How to Use Git-Rot



Fix Repair Putty

Applies like putty, cures like steel

Cured product can be sanded, drilled, tapped, screwed and painted. Bonds to fiberglass, wood, metal, glass and concrete. Impervious to oil, gasoline, alcohol, caustic detergent and salt water oxidation. Easy clean up with soap and water. Cures underwater. Cures in 24 hours. Heat tolerant to 300°F (149°C). Unique formula changes color when cured.

STOCK #	CTN.	SIZE	COLOR
1196	18	454gms. / 16oz. (AVDP)	White

ACCESSORIES

Bondbreaker

Cotton bondbreaker prevents adhesion of caulk to bottom of seams. Easy to use. Used by professionals on cruise liners worldwide.

STOCK #	CTN.	SIZE
1211	1	50yds., 1/8" wide



Life Scrub-All

Heavy-duty continuous filament marine stainless steel is superior to bronze wool for heavy scrubbing. Perfect for teak and other hard wood. Many uses, including in the galley. Lifetime guarantee not to corrode, wear out or disintegrate.

STOCK #	CTN.
1029	12

Sealant Stick

Finishing tool for smoothing caulks and sealants.

STOCK #	CTN.
1820	20

Epoxy Syringe

60CC plastic syringe perfect for injecting epoxies.

STOCK #	CTN.	SIZE
2185	1	60CC

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OTHER BRANDS

RVbyLIFE.com

AeroLIFEindustries.com

CONTRACT PACKAGING

LifeIndustries.com

Deliver to: