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STEELFAST®, CLEARBOND®,
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HY-POXY® Systems, Inc.

#### **▶** WELCOME

HY-POXY\* Systems is a premiere Formulator, manufacturer and world wide marketer of quality epoxy repair kits. Althought basic epoxies have been used for many years, HY-POXY\* represents the new "State of the Art" in formulas, raw materials and methods of compounding. Our easy-to-use, two-component specially formulated epoxies harden without heat, pressure or special tools. Simply mix and apply!

Every HY-POXY\* product has been choosen for its widespread need and is formulated to provide maximum strength, durability, chemical resistance and ease of application. Since these products have a very long shelf life, distributors and users can confidently maintain substantial stocks for both daily and emergency applications.



## **INDUSTRIAL**

## HY-POXY STEEL REPAIR KITS



#### HY-POXY® STEELBOND® - Steel Filled Putty Our Most Popular Product!

H-100, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24 H-102, 25 lbs. (11.35 kilograms) Kit

STEELBOND® is used worldwide for general maintenance and repairing pipes, valves, engine blocks, tanks, radiators, water jackets and blowholes in castings. It's ideal for drill rigs, holding fixtures and most repairs involving steel.



#### HY-POXY® STEELFAST® - Rapid Cure Steel Putty

H-120, 1lb. (454 grams) Shelf Kit 6 Master Carton 24

HY-POXY Steelfast cures a gray metalic mass in four minutes time & adherse soundly to almost every material & suitable for emergency repair. HY-POXY Steelfast bonds on oily surface very effectively & used to arrest on line oil leakages from transformer, capacitor, reactor, insulator bushing & gearboxes etc.



#### HY-POXY® STEEL LIQUID® - Flowable Epoxy Liquid with Steel Fillers

H-110, 1 lb. (454 grams)

STEEL LIQUID\* is a two-component liquid epoxy formulation highly filled with steel Fillers modified curing agents, and special high quality additives to provide maximum strength, durability, and ease of application. Will easily pourable to reach intricate parts & difficult to reach and is easily machinable with standard metalworking tools and equipment.



#### HY-POXY\* STEELFAST\* - Rapid Cure Steel Putty Stick

H-159 4 ounces (11.4 grams) Master carton: 24 sticks, 2 pop-up displays

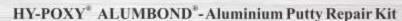


STEELFAST\* Stick has infinite uses filling gaps and holes on plumbing, electrical, auto, HVAC and industrial applications as it adheres to most surfaces. STEELFAST\*

Stick is an epoxy-based product that is extruded in a cylindrical form to include the hardener and resin for easy and assured no waste mixing. This easy to use product can be machined and used under water as well.

## HY-POXY® ALUMINIUM REPAIR KITS





H-400, 1lb. (454 grams) Shelf Kit 6 Master Carton 24

ALUMBOND® is for similar applications as Hy-Poxy® Steelbond® but where an aluminium non-rusting and non-magnetic finish is desired. ALUMBOND\* was specially formulated to be used in HVAC applications for the repair of air conditioning system components, aluminium castings.



#### HY-POXY® ALUMINIUM LIQUID - Flowable Epoxy Liquid with Aluminium Fillers

H-411, 3lb (1.36 kg), H-412, 15lb. (6.8kg)

ALUMBOND Liquid is a two-component epoxy formulation highly filled with carefully selected pure aluminium fillers, modified curing agents, and special high quality additives to provide maximum strength, durability, and ease of application. It is easily pourable to reach intricate parts & difficult to reach and is easily machinable with standard metal working tools.



#### HY-POXY ALUMBOND - Aluminium Putty Repair Kit

H-450, 6.5 oz. (184 grams) Repair Kit Master Carton 12 kits H-45, 2 oz. (56.8 grams) Repair Kit Master Carton 48 kits

Because exact amounts of resin and hardener can be dispensed from each tube, the H-450 eliminates waste and is ideal for smaller repairs. The easy to use H-450 fits comfortably in to any tool box and is extremely popular with HVAC tradesmen, plumbers and auto mechanics.



#### HY-POXY ALUMFAST - 5-Minute Cure aluminium Putty Repair Kit

H-455, 6.5 oz. (184 grams) Repair Kit Master Carton 12 kits H-55, 2 oz. (56.8 grams) Repair Kit Shelf Carton 12 kits



STOMOBILE FRIENDLY ALUMFAST" is a fast curing repair kit used for aluminium and copper pipes, valves, models, patterns and castings. HY-POXY ALUMFAST" can be machined, sanded, drilled and tapped which

makes it a popular choice for automotive, plumbing and HAVC repairs.



#### HY-POXY ALUMFAST - Stick

H-259, 2 ounces (57 grams) Kit Master Carton: 48 stocks, 2 pop-up displays



ALUMFAST" Stick has infinite uses filling gaps and holes on plumbing, electrical, auto, HVAC and industrial applications where a non-magnetic aluminium finish is desired. It is an epoxy-

based product that is extruded in a cylindrical form to include the hardener and resin for easy and assured no waste mixing. ALUMFAST Stick adheres to most surfaces and can be machined and used under water as well.

## **INDUSTRIAL**

#### **HY-POXY® SPECIALITY MRO PRODUCTS**

# Y POXY PUTTY

#### HY-POXY® Stainless Steel Putty

H-800, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24

This, easy to mix and apply putty is used for repairing stainless steel piping, tanks, vats machinery and equipment. It is very popular in the food industry especially for rebuilding food processing equipment.



#### HY-POXY® Titanium Putty

H-900, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24

This non-rusting, chemical resistant Titanium-reinforced putty is specially formulated for the heavy duty repairing and rebuilding of compound metals. It has a high compressive strength of 18.400 psi and a temperature resistance of 350°F (177°C).



#### HY-POXY® Ceramic Hard Coat

H-300, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24 RED

H-303, 3 lb. (1.36 kilograms) RED

H-350, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24 BLUE

H-353 3 lb. (1.36 kilograms)BLUE

This high-performance brushable ceramic coating is used for sealing and protecting metal surfaces against corrosion, abrasion and harsh chemicals. It provides a very hard, smooth and glossy finish. Hv-Poxy\* Ceramic Hard Coat cured deposit gives, high-dielectric strength (Insulation Properties) and no water/ moisture permeation, which makes it useful to attend various applications in electrical maintenance field.



#### HY-POXY® Wear Resistant Epoxy Putty

H-500 1 lb. (454 grams) Shelf Kit 6 Master Carton 24

This chemical resistant filler is used worldwide for pump casings, impellers, keyways and wear plates. The shelf-lubricating H-500 is also great for building up machine beds, shafts and slow-speed bearings.



## **Automotive & Consumer Products**



#### HY-POXY\* STRONG STEEL\* - Steel Filled Adhesive - Standard Cure

H-1 C. 1 oz. (28.4 grams) Industrial Card Shelf Carton: 12 Master Carton: 48 Kit

STRONG STEEL\* is the best material on the market for repairing pipes, radiators, tanks and engine blocks. It hardens to a gray metallic mass and adheres soundly to almost every material.STRONGLSTEEL is unaffected by water, oil and gasoline and widely used by professional tradesman worldwide.



#### HY-POXY® STEELFAST® - Steel Filled Adhesive - 4 Minute Cure

H-7, 2.25 oz. (64 grams) tubes (2) Shelf Cartoon: 12 Master Carton: 48 Kit ]

Fast curing STEELFAST" is the best product available when high adhesion and strength must be combined with heavy filling or surface build-up. It hardens to a gray metallic mass and adheres to most materials. STEELFAST is ideal for the quick repair of pipes, radiators, tanks and arrenting online oil leakages.



#### HY-POXY® ALUMBOND® - aluminium Putty Repair Kit

H-45, 2 oz. (56.8 grams) Repair Kit Shelf Carton: 12

ALUMBOND" was specially formulated to be used in HVAC application for the repair or air conditioning system components, aluminium castings, machinery and equipment. It also is great for automotive and plumbing repairs.

#### HY-POXY® ALUMFAST - 5 Minutes Cure aluminium Putty Repair Kit

H-55, 2oz (56.8 gms) Repair kit self carton-12

Alumfast is fast curing repair kit for aluminium & copper pipes valves & prefered choice for repair leakes in Refrigrator & Air Conditioner.



#### HY-POXY CLEARBOND - Standard Cure Clear Adhesive

H-3C, 1 oz. (28.4 grams) tubes (2) Shelf Carton: 12 Master Carton: 48 Kits

This ultra strong clear adhesive is widely used for the repair of models, toys, lamps, vases, furniture, picture frames and appliances. CLEARBOND bonds wood, fiberglass, metals, glass, china, ceramics and most plastics (not polyethylene) and is unaffected by liquids such as water, oil, and gasoline.



#### HY-POXY\* CLEARBOND\* - Standard Cure Clear Adhesive Syringe

H-3S, 1 oz. (28.4 grams) tubes (2) Shelf Carton: 12 Master Carton: 48 Kits

This ultra strong clear adhesive is widely used for the repair of models, toys, lamps, vases, furniture, picture frames and appliances. CLEARBOND® bonds wood, fiberglass, metals, glass, china, ceramics and most plastics (not polyethylene) and is unaffected by liquids such as water, oil, and gasoline.



#### HY-POXY\* CLEARFAST\* - 4 Minute Cure Clear Adhesive

H-4C, 1 oz. (28.4 grams) tubes (2) Shelf Carton: 12 Master Carton: 48 Kits

Fast curing CLEARFAST is ideal for model making as it hardens in thin layers. It cures at low temperatures and adheres to almost all materials. CLEARFAST is unaffected by gasoline, oil, and grease.



#### HY-POXY® CLEARFAST® - 4 Minute Cure Clear Adhesive

H-4S, 1 oz. (28.4 grams) tubes (2) Shelf Carton: 12 Master Carton: 48 Kits

Fast curing CLEARFAST<sup>®</sup> is ideal for model making as it hardens in thin layers. It cures at low temperatures and adheres to almost all materials. CLEARFAST is unaffected by gasoline, oil, and grease.

## **INDUSTRIAL**

### "HY-POXY® SPECIALITY MRO PRODUCTS



#### HY-POXY Wet Surface Putty

H-600, 1 lb. (454 grams) Shelf Kit 6 Master Carton 24

This specially formulated putty will adhere to a wet surface. The H-600 was originally developed for underwater repairs which make it a great tool for repairing pipes, tanks, valves and machines in highly humid environments where it is impossible to completely dry the surface in need of repair.



#### HY-POXY\* Floor Repair Epoxy Compound

H-700, 40 lb. (18Kg) Kit

The H-700 is a superior and easy to apply epoxy floor covering for repairing holes and cracks in concrete, brick and metal. This tough, durable floor epoxy is silica-filled and resistant to oils, gasoline, water and most chemicals. The H-700 will not shrink and the compression strength is more than two times as high as concrete.



#### HY-POXY" CLEARBOND" - Standard Cure Clear Adhesive

H-200, 1 lb. (454 grams) Kit Shelf Carton:4

This ultra strong clear adhesive is widely used for the repair of models, toys, lamps, vases, furniture, picture frames and appliances. CLEARBOND® bonds wood, fiberglass, metals, glass, china, ceramics and most plastics (not polyethylene) and is unaffected by liquids such as water, oil, and gasoline.



#### HY-POXY® GREAT CLEANER - Cleaner Conditioner

H-917, 1Quart

Hy-Poxy<sup>®</sup> Great Clear is very effective cleaner to clean surface before application of HY-POXY Putties.

The Hy-poxy Great Cleaner removes all the organic & inorganic chemicals, grease, oil layers, rust, salts & acids from the surface and helps in achieving a clean surface before application.

#### WORLDWIDE



Maintenance Repair Operations



HY-POXY® is a registered trademark of HY-POXY® Systems, Inc.

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AAIA Automotive Aftermarket



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