

Rigid Plastic Repair Kits



Urethane Supply Company's PlastiFix™ Rigid Plastic Repair Kits are a revolutionary thermoset methacrylate monomer adhesive system that allows you to repair cracks, fill gaps and fabricate missing pieces like no other plastic repair product!

Benefits:

- Repairs virtually any rigid plastic including ABS, polycarbonate, PVC, PA (nylon), PET, SMC, and fiberglass. Also works on wood, metal, and glass.
- Perform many different types of repairs...fix cracks, fill gaps, rebuild tabs, and repair stripped threads.
- Fabricate missing pieces with the FlexMold™ molding bar. Soften the bar with heat, then form over a pattern to create a mold.
- Reinforce repair with fiberglass cloth if desired. You can create a repair that is stronger than the original!
- Hundreds of uses!

Automobiles	Aircraft
Motorcycles	RVs
ATVs	Snowmobiles
Boats	Hobbies
Crafts	Household
Office	Electronics...and more!
- Save hundreds of dollars and natural resources by repairing, instead of replacing, plastic parts.

Kit Contents:

P/N: 2501, 2503, 2504

Part No.	Description	Qty
253X	PlastiFix Powder, 30 g.....	1
2520	PlastiFix Liquid, 50 ml.....	1
2542	Dropper Bottle Assembly.....	1
2543	Powder Application Cup.....	1
2548	Transfer Pipet.....	1
2550	Needle Applicator.....	2
2560	FlexMold Molding Bar.....	1

P/N: 2502 Professional Kit

Part No.	Description	Qty
2531-L	PlastiFix Powder, White, 150 g.....	1
2532-L	PlastiFix Powder, Black, 150 g.....	1
2520-L	PlastiFix Liquid, 230 ml.....	1
2542	Dropper Bottle Assembly.....	2
2543	Powder Application Cup.....	2
2548	Transfer Pipet.....	1
2550	Needle Applicator.....	4
2560	FlexMold Molding Bar.....	3



Application:

- Complete application instructions shown on reverse side.
- Does **not** work on olefin plastics like PE, PP, or TPO.

Distributed By:



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Fax: 800-824-0087
Web: www.urethanesupply.com

PlastiFix™ Rigid Plastic Repair Kit Application Instructions



2501 - White Kit
2503 - Black Kit
2504 - Clear Kit



2502 - Professional Kit

2501, 2503, 2504 PlastiFix™

Rigid Plastic Repair Kit Specifications

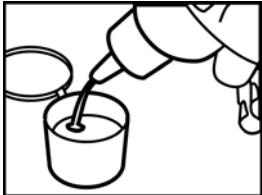
Contents: 30 g powder, 50 ml liquid
Dimensions: 11" high x 6" wide x 1.75" deep
(30cm high x 15cm wide x 5cm)
Weight: 7 oz (200 g)
Dimensions: 11" high x 6" wide x 1.75" deep
Case Size: 12 kits



Replacement Products

Part No.	Description
2531	PlastiFix Powder, White, 30 g
2532	PlastiFix Powder, Black, 30 g
2533	PlastiFix Powder, Clear, 30 g
2531-L	PlastiFix Powder, White, 150 g
2532-L	PlastiFix Powder, Black, 150 g
2533-L	PlastiFix Powder, Clear, 150 g
2533	PlastiFix Liquid, Small Bottle
2520-L	PlastiFix Liquid, Large Bottle
2548-3	Transfer Pipet, 3-pack
2550-2	Applicator Needles, 2-pack
2560-3	FlexMold Molding Bar, 3-pack

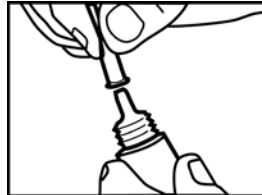
Getting Ready



Dispense powder into cup.

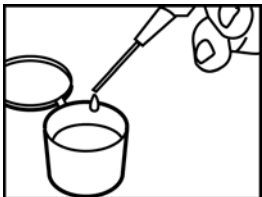


Use pipet to dispense liquid into the dropper bottle.

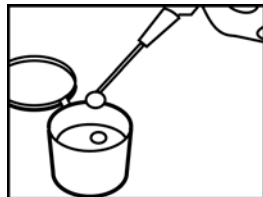


Insert dropper tip into bottle and place applicator needle onto dropper tip.

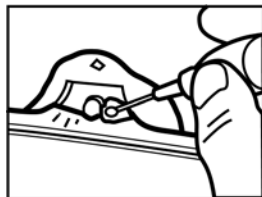
Application



Squeeze one drop of liquid into powder.



Pick up liquid/powder mix with tip of needle.

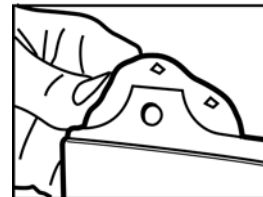


Squeeze bottle to apply liquid/powder mix to repair area.

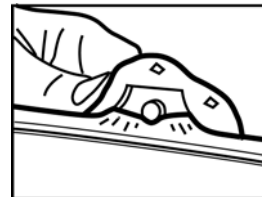
FlexMold™ Molding Bar Use



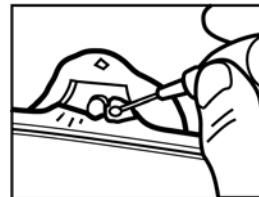
Place FlexMold bar in very hot water until it softens.



Shape FlexMold bar over pattern. Caution! Very hot!

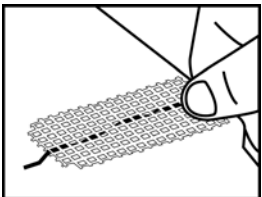


When FlexMold bar cools, position in repair area.

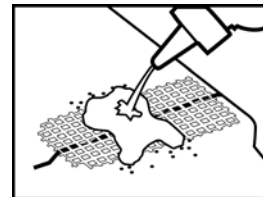


Fill mold with PlastiFix powder/liquid mix, allow to cure, remove mold.

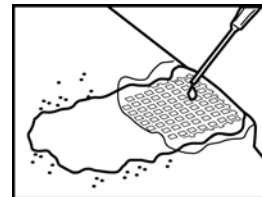
Reinforcing



Cut fiberglass cloth to cover damage on back-side.



Cover fiberglass cloth with thin layer of PlastiFix powder.

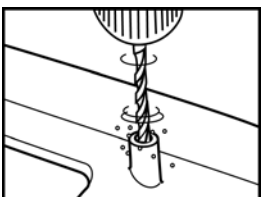


Saturate powder with PlastiFix liquid.

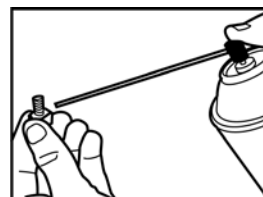


Cover with plastic sheet, press to shape, allow to cure.

Repairing Threads



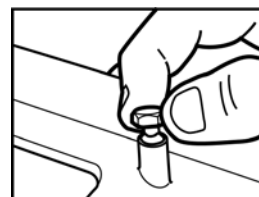
Drill or file threads from hole.



Apply lubricant to screw threads.



Apply PlastiFix powder/liquid mixture to screw threads.



While adhesive is wet, insert into hole.