

# POLYFIX™ GLUES AND ADHESIVES

## POLYFIX™ 17000 INDUSTRIAL ODORLESS THIN



This has a water thin viscosity that wicks deep into joints by capillary action and cures in a matter of a few seconds. Surface to be bonded must be tight fitting and should be bonded must be tight fitting and should be held together while applying the ca around the edges of the seams, at the moment ca's cure eliminates the irritating fumes from the evaporating monomer that makes repeated of ca's unpleasant at times. MIL SPEC-A-46050-C (CAS NO. 27816-23-5)

Description	Part No.	Price
Polyfix™ 17000 Industrial Thin 1/2 oz	01-01023	<b>\$9.25</b>
Polyfix™ 17000 Industrial Thin 1 oz	01-01024	<b>\$16.95</b>
Polyfix™ 17000 Industrial Thin 2 oz	01-01025	<b>\$28.95</b>

## POLYFIX™ 17500 PLUS INDUSTRIAL ODORLESS GAP FILLING



Apply a light fog of Polyfix™ 10000 accelerator and apply Polyfix™ 17500+ gap filling. Cures to a more flexible consistence for better shock absorption, when ever a larger amount of ca is to be used in such applications as saturating fiberglass or kevlar. Polyfix™ 17500+ gap filling eliminates the irritating fumes from the evaporation monomer that makes repeated use of ca unpleasant at times. MIL SPEC-A-46050-C. (CAS NO. 27816-23-5)

Description	Part No.	Price
Polyfix™ 17500 Industrial Gap Fill 1/2 oz	01-01026	<b>\$9.95</b>
Polyfix™ 17500 Industrial Gap Fill 1 oz	01-01027	<b>\$19.50</b>
Polyfix™ 17500 Industrial Gap Fill 2 oz.	01-01028	<b>\$30.95</b>

## POLYFIX™ 64000 INDUSTRIAL CARBON GAP CYANOACRYLATE



Polyfix™ 64000 carbon extra strength ca is a carbon toughened cyanoacrylate that forms superior shock resistant bonds on non-porous surface the black colored ca has added flexibility for the bonding carbonfiber and other advanced materials as graphite, polycarbon with honeycomb, normax aramid, graphite with aluminum honeycomb. MIL SPEC-A-46050-C (CAS NO. 7085-85-0)

Description	Part No.	Price
Polyfix™ 64000 Carbon Gap Cyanoacrylate 1/2 oz	01-01029	<b>\$5.95</b>
Polyfix™ 64000 Carbon Gap Cyanoacrylate 1 oz	01-01030	<b>\$11.50</b>
Polyfix™ 64000 Carbon Gap Cyanoacrylate 16 oz	01-01031	<b>\$173.95</b>

## POLYFIX™ POLYDUST CATALYTIC



The patented Thermal Process Catciytically (I.C. chemically) generates heat to 142 degrees fahrenheit and actually thermal sets or fuses the repair to the Patent material. POLYFIX™ 10000 Accelerator POLYFIX™ 14000 Thin Cyanoacrylate (PJ 33) POLYDUST Catalytic filler By using these three products that was certified by Cessna Aircraft, U.S. Army Aviation Systems, Boeing Aircraft. (CAS NO. 601-35-4)

**Warning: If you use any other products with the POLYFIX™ polydust catalytic, AIRCRAFT SPRUCE AND SPECIALTY INC. AND REDAM/RB INC. WILL NOT BE RESPONSIBLE FOR ANY ACCIDENTS**

Description	Part No.	Price
Polyfix™ Polydust Catalytic 10M/MG	01-01032	<b>\$5.90</b>
Polyfix™ Polydust Catalytic 1/2 PT	01-01033	<b>\$39.95</b>
Polyfix™ Polydust Catalytic 1 PT	01-01034	<b>\$68.75</b>

## POLYFIX™ 10000 ACCELERATOR IN PLASTIC BOTTLES



Non-flammable and less than 10% degrade when applied on ca's comparing to methanol and acetone accelerator that has 13/15% degrade. This accelerator allows ca's to quickly cure by enhancing the alkaline conditions during polymerization. POLYFIX™ 10000 in a spray bottle is normally used to cure the ca that flows from joints or cracks when parts are pressed together. Apply an additional bead of thick ca along seam and then curing with POLYFIX™ significantly enhances a crack's strength. For difficult to bond material, POLYFIX™ 10000 can be applied to one surface and ca to the opposite surface. When brought together, they will bond instantly. MIL SPEC-A-4605-C-TYPE II A OR III A. (CAS NO. 99-97-8). (CAS NO. 64742-48-9)

Description	Part No.	Price
Polyfix™ 10000 Accelerator 2 oz.	01-01035	<b>\$11.95</b>
Polyfix™ 10000 Accelerator Refill 8 oz	01-01036	<b>\$18.50</b>

## POLYFIX™ 6000 DEBONDER



Will soften cured ca. If parts are bonded incorrectly or your fingers are stuck together a few drops of POLYFIX™ 6000 debonder. Will dissolve the ca in about a minute. Apply on bonded skin and roll apart fingers. Once unstuck, use Acetone to clean off softened ca then wash off with soap and water POLYFIX™ 6000 debonder will easily remove the adhesive residue. 1 fl. oz. (CAS NO. 68-12-2)

P/N 01-01037

**\$4.50**

## POLYFIX™ 14000 THIN CYANOACRYLATE



Polyfix™ 14000 Thin Cyanoacrylate has a super thin viscosity that penetrate deep into cracks by capillary action and cures in a matter of a few seconds. Surfaces to be bonded must be tight fitting and should be held together while you apply the ca around the edges of the seams at the moment ca's cure they give off a vapor that can irritate the nose and eyes, so be prepared. Thin ca's work very well on any type of material, form more than just a surface bond. MIL SPEC-A-46050-C. (CAS NO. 7085-85-0)

Description	Part No.	Price
Polyfix™ 14000 Thin Cyanoacrylate 1/2 oz	01-01008	<b>\$3.95</b>
Polyfix™ 14000 Thin Cyanoacrylate 1 oz	01-01009	<b>\$7.95</b>
Polyfix™ 14000 Thin Cyanoacrylate 2 oz	01-01010	<b>\$12.95</b>
Polyfix™ 14000 Thin Cyanoacrylate 8 oz	01-01011	<b>\$34.95</b>

## POLYFIX™ 9000 EXTRA THICK



It's all a round ca for ceramics, glass, metal, rubber laminating, soft wood, hard wood. Water resistant. This ca is the best for most clear plastic including GE's Lexan when used with Polyfix™ 10000 Accelerator it will fill most voids it can be carved with a knife or razor blade and sanded to foam a finish indistinguishable from plastic its extra thick.

Thickness makes it easy to work with most applications. MIL SPEC-A-46050-C (CAS NO. 7085-85-0)

Description	Part No.	Price
Polyfix™ 9000 Extra Thick 1/2 oz	01-01012	<b>\$4.45</b>
Polyfix™ 9000 Extra Thick 1 oz	01-01013	<b>\$7.90</b>
Polyfix™ 9000 Extra Thick 2 oz	01-01014	<b>\$12.85</b>
Polyfix™ 9000 Extra Thick 8 oz	01-01015	<b>\$34.95</b>

## POLYFIX™ PLASTIC REPAIR KITS



Polyfix™ Thermal Fusion is a 3-part system that uses chemical reaction to heat the repair to 142°F, fusing it to the parent part. This system repairs ABS, royalite, graphite, lexan, polycarbon, Kevlar, plexiglass, fiberglass and many other materials. The system combines Industrial cyanoacrylate glue, a catalytic filler, and an accelerator. May be used on speed fairings, wing tips, cowlings, glare shields,

and more. Kits include Polyfix™ Industrial chemical, polydust, gloves, finger cots, fiberglass mat, protection hand cream, no mixing tools, and an easy to follow instruction manual. Zero Shrinkage.

**PLASTIC REPAIR KIT (SMALL)** - • Size: 1/4" x 1/8" x 30" • 1/2oz. 14000 CA. Thin • 1/2oz 10000 Accelerator • 2 M/Grams Catalytic • 1-3" x 8" Fiberglass • 1/2oz Hand Cream • 1-Pair Latex Gloves • 6 Finger Cots • 1 Manual (33 Page w/words/Pictures) • MIL SPEC-A-46050-C • (CAS NO. 7085-85-0) • (CAS NO. 601-35-4) • MIL-A-46050-C TYPE II A OR III A • (CAS NO. 90-97-8) • (CAS NO. 64742-48-9).....P/N 01-01045 ..... **\$24.50**

**PLASTIC REPAIR KIT (MEDIUM)** - • Size: 1/4" x 1/8" x 60" • 1 Manual (33 Page w/words/Pictures) • 1oz 14000 CA. Thin • 4 M/Grams Catalytic • 1/2oz. Hand Cream • 1oz 10000 Accelerator • 1-3 x 12" Fiberglass • 1 Pair Latex Gloves • 10 Fingercots • G.S.A NATIONAL STOCK NO. POLYFIX • 1-LB 1800 NUMBER 8040-01-364-799 • MIL SPEC-A-46050-C • (CAS NO. 7085-85-0) • (CAS NO. 601-35-4) • MIL-A-46050-C TYPE II A OR III A • (CAS NO. 90-97-8) • (CAS NO. 64742-48-9) .....P/N 01-00235 ..... **\$34.75**

**PLASTIC REPAIR KIT (LARGE)** - • Size: 1/4" x 1/8" x 120" • 1 Manual (33 Page w/words/Pictures) • 2oz. 14000 CA THIN • 2oz 10000 Accelerator • 8 M/Grams Catalytic • 10" x 10" Fiberglass (mat) • 1/2oz Hand Cream • 2 Pairs Latex Gloves • 20 Fingercots • MIL SPEC-A-46050-C • (CAS NO. 7085-85-0) • (CAS NO. 601-35-4) • MIL-A-46050-C TYPE II A OR III A • (CAS NO. 99-97-8) • (CAS NO. 64742-48-9) .....P/N 01-00236 ..... **\$59.80**

**PLASTIC REPAIR KIT (X-LARGE)** - • Size: 1/4" x 1/8" x 600" • 1 Manual (33 Page w/words/Pictures) • 10 oz. 14000 CA Thin • 50 M/Grams Catalytic • 1oz. Debonder • 12 Pair Latex Gloves • 10 Piece Assortment of Sandpaper • 1 Pair Scissors • 10oz 10000 Accelerator • 18" x 18" Fiberglass • 1oz. Hand Cream • 50 Fingercots • 1 Sanding Block • MIL SPEC-A-46050-C • (CAS NO. 7085-85-0) • (CAS NO. 601-35-4) • MIL-A-46050-C TYPE II A OR III A • (CAS NO. 99-97-8) • (CAS NO. 64742-48-9) • (CAS NO. 68-12-2) .....P/N 01-00237 ..... **\$396.00**