

# Surface Preparation

Parson offers complete line of Accelerators, Primers and De-Bonder for Cyanoacrylate adhesives. PARFIX accelerators are designed to increase the cure speed and gap-filling capabilities of cyanoacrylate adhesives. The surface properties of some materials are acidic or contain very low moisture content which slow down the curing of cyanoacrylate adhesives.

PARFIX accelerator is formulated to harden CA in ten seconds or less and it also helps to cure excess CA that oozes out of joints during assembly. PARFIX accelerator can be applied to one surface and CA to the opposite surface. When brought together, they will bond instantly.

PARFIX primers are formulated to insure cure on inactive surfaces and increase the adhesion on low energy surfaces.

## PROPERTIES TABLE

Product PARFIX	Part Number	Packing	Color	Viscosity, cps	On Part Life	Dry Time	Application
3712	10252 10254 10259 10250	2 oz bottle 4 oz bottle 1 gallon 55 gallon	Clear/amber	1	1 min.	< 30 sec.	All Cyanoacrylate Adhesives
1155	11552 11554 11447 11551 11555 11553 11550	2 oz bottle 4 oz bottle 12 oz Aerosol 16 oz bottle 1 gallon 5 gallon 55 gallon	Clear/amber	0.5	1 min.	< 30 sec.	All Cyanoacrylate Adhesives
3793	37932 37934 37939	2 oz bottle 4 oz bottle 1 gallon	Light amber	3	<2 hrs.	< 10 min.	Primer for Cyanoacrylate Adhesives
3109	31092 31094 31099	2 oz bottle 4 oz bottle 1 gallon	Clear/amber	3	1 min.	< 5 sec.	All Cyanoacrylate Adhesives
1144	11442 11446 11441 11445	2 oz bottle 6 oz Aerosol 1 gallon can 5 gallon drum	Amber	2	7 days	30 -70 sec.	All Cyanoacrylate Adhesives
1122	11221 11222 11229	1 oz bottle 2 oz bottle 1 gallon	Clear/amber	1	-----	< 30 sec.	De-Bonder for Cyanoacrylate Adhesives
3770	37702 37704	2 oz bottle 4 oz bottle	Clear/amber	1	2 hrs.	< 30 sec.	Primer for Cyanoacrylate Adhesives

PARSON is one of the leading manufacturer of high quality cyanoacrylate adhesives for wide variety of industrial assembly applications. Parfix range of cyanoacrylate adhesives are triple distilled to provide the highest industrial strength with consistent performance for every assembly applications. Parfix cyanoacrylate adhesives are available from 3 gram tube to 200 kg drum packing. We also offer extensive private label services with no minimum quantity requirements.

PARSON also manufactures following engineering and structural adhesives:

- SONLOK Anaerobic Adhesives
- PARTITE Methacrylate & Structural Acrylic Adhesives
- PARLITE UV Curable Adhesives
- PARBOND Epoxy & Polyurethane Adhesives
- PARSEAL Impregnation Sealant

We supply these adhesives to wide variety of industries such as the Automotive, Aerospace, Railway, Marine, Electronics, Sporting Goods, Oil & Gas, Sign & Display, Medical Device, Printing & Graphics, Furniture, Construction, Transmission & Engine Products and General Assembly. PARSON has more than 2,500 customers in 53 different countries around the world.

- ISO 9001 : 2000 Certified Company
- DVGW Certified Company
- NSF Certified Products and Manufacturing Facility
- ROHS Compliance
- SGS Certified
- USP Class VI Certified



**PARFIX™**

Cyanoacrylate Adhesives



### PARSON ADHESIVES, INC.

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# Cyanoacrylate Adhesives

Product PARFIX	Item Number	Packing	Application	Color	Gap Fill	Category	Viscosity, cps	Cure Speed
3380	33801 33802 33806 33800	1 oz 2 oz 1 lb 44 lbs	Industrial Parts	Black	.005"	Toughened Ethyl	200	Fixture - 60 sec. Full - 24 hours
3382	33821 33822 33826 33820	1 oz 2 oz 1 lb 44 lbs	Wire Tacking	Clear	.008"	Modified Ethyl	5000	Fixture - 25 sec. Full - 24 hours
3401	34011 34012 34018 34016 34017 34010	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	General Purpose	Clear	.005"	Surface Insensitive Ethyl	110	Fixture - 12 sec. Full - 24 hours
3403	34031 34032 34038 34036 34037 34030	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Critical, Cosmetic Parts	Clear	.008"	Alkoxy-Ethyl low odor/low bloom	1,000	Fixture - 40 sec. Full - 24 hours
3404	34041 34042 34048 34046 34047 34040	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Rubber and Plastic Parts	Clear	.005"	Modified Ethyl	80	Fixture - 30 sec. Full - 24 hours
3406	34061 34062 34068 34066 34067 34060	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Wicking Grade	Clear	.003"	Surface Insensitive Ethyl	20	Fixture - 12 sec. Full - 24 hours
3408	34081 34082 34088 34086 34087 34080	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Wicking Grade	Clear	.002"	Alkoxy-Ethyl Low odor/Low bloom	5	Fixture - 40 sec. Full - 24 hours
3409	34093 34091 34096 34090	3 gm 20 gm 300 gm 44 lbs	General Purpose Industrial	Clear	.010"	Ethyl Cyanoacrylate	Gel	Fixture - 70 sec. Full - 24 hours
3410	34101 34102 34106 34107	1 oz 2 oz 1 lb 4.4 lb	Industrial Parts Manufacturing	Black	.008"	Rubber Toughened Ethyl	3,500	Fixture - 85 sec. Full - 24 hours
3411	34111 34112 34118 34116 34117 34110	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	High Impact and Shock Resistance	Clear	.009"	Rubber Toughened Ethyl	5,000	Fixture - 28 sec. Full - 24 hours
3412	34121 34122 34126 34120	1 oz 2 oz 1 lb 44 lbs	General Purpose Bonding	Clear	.002"	General Purpose Ethyl	3	Fixture - 12 sec. Full - 24 hours

Cure Speed varies with substrates

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Product PARFIX	Item Number	Packing	Application	Color	Gap Fill	Category	Viscosity, cps	Cure Speed
3414	34141 34142 34148 34146 34147 34140	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Plastic Parts	Clear	.006"	Modified Ethyl	110	Fixture - 20 sec. Full - 24 hours
3415	34151 34156 34150	1 oz 1 lb 44 lbs	Metal Parts	Clear	.008"	Methyl Cyanoacrylate	3,600	Fixture - 28 sec. Full - 24 hours
3416	34161 34162 34166 34167 34160	1 oz 2 oz 1 lb 4.4 lbs 44 lbs	Plastic Parts	Clear	.008"	Modified Ethyl	1,500	Fixture - 30 sec. Full - 24 hours
3417	34171 34172 34176 34170	1 oz 2 oz 1 lb 44 lbs	General Purpose Bonding	Clear	.002"	Ethyl Cyanoacrylate	3	Fixture - 20 sec. Full - 24 hours
3420	34201 34202 34206 34200	1 oz 2 oz 1 lb 44 lbs	Plastic Parts	Clear	.002"	Ethyl Cyanoacrylate	2	Fixture - 20 sec. Full - 24 hours
3422	34221 34222 34228 34226 34227 34220	1 oz 2 oz 8 oz 1 lb 4.4 lbs 44 lbs	Plastic Parts	Clear	.008"	Ethyl Cyanoacrylate	3,200	Fixture - 20 sec. Full - 24 hours
3426	34263 34261 34266 34260	3 gm 20 gm 300 gm 44 lbs	High Performance Industrial	Black	.010"	Rubber Toughened Ethyl	Gel	Fixture - 20 sec. Full - 24 hours
3430	34301 34302 34306 34300	1 oz 2 oz 1 lb 44 lbs	Metal Parts	Clear	.005"	Methyl Cyanoacrylate	80	Fixture - 28 sec. Full - 24 hours
3431	34311 34312 34316	1 oz 2 oz 1 lb	General Purpose	Clear	.005"	Modified Ethyl	1000	Fixture - 14 sec. Full - 24 hours
3444	34441 34442 34446 34440	1 oz 2 oz 1 lb 44 lb	Wire Tacking	Clear	.007"	High Temperature Ethyl	700	Fixture - 28 sec. Full - 24 hours
3454	34543 34541 34546 34540	3 gm 20 gm 300 gm 44 lb	Wide variety of surfaces	Clear	0.10"	Surface Insensitive Ethyl	Gel	Fixture - 15 sec. Full - 24 hours

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Product PARFIX	Item Number	Packing	Application	Color	Gap Fill	Category	Viscosity, cps	Cure Speed
3460	34601 34606 34600	1 oz 1 lb 44 lb	Low odor/Low bloom	Clear	.004"	Alkoxy-Ethyl Cyanoacrylate	45	Fixture - 50 sec. Full - 24 hours
3480	34801 34802 34806 34807 34800	1 oz 2 oz 1 lb 4.4 lb 44 lbs	Industrial Parts Manufacturing	Black	.006"	Toughened Ethyl	300	Fixture - 80 sec. Full - 24 hours
3493	34931 34936 34930	1 oz 2 oz 44 lb	Low Viscosity Metal Bonder	Clear	.002"	Methyl Cyanoacrylate	2	Fixture - 20 sec. Full - 24 hours
3495	34951 34952 34956 34950	1 oz 2 oz 1 lb 44 lb	General Purpose Industrial	Clear	.004"	Ethyl Cyanoacrylate	45	Fixture - 20 sec. Full - 24 hours
3496	34961 34966 34960	1 oz 1 lb 44 lbs	Rubber and Metal Parts	Clear	.006"	Methyl Cyanoacrylate	125	Fixture - 25 sec. Full - 24 hours
3498	34981 34986 34987	1 oz 1 lb 4.4 lbs	High Temperature Resistance	Clear	.007"	Modified Ethyl	500	Fixture - 45 sec. Full - 24 hours
3499	34991 34996	20 gm 300 gm	High Temperature Resistance Gel	Clear	.010"	Modified Ethyl	Gel	Fixture - 70 sec. Full - 24 hours
3203	32021 32026 32037	1 oz 1 lb 4.4 lbs	High Temperature Resistance	Clear	.005"	Modified Ethyl	375	Fixture - 30 sec. Full - 24 hours
3204	32041 32046 32047	1 oz 1 lb 4.4 lbs	High Temperature Resistance	Clear	.008"	Modified Ethyl	4,000	Fixture - 30 sec. Full - 24 hours
3205	32051 32056	20 gm 300 gm	High Temperature Resistance	Clear	.010"	Modified Surface Insensitive Ethyl	Gel	Fixture - 30 sec. Full - 24 hours
3210	32101 32106 32107	1 oz 1 lb 4.4 lbs	High Temperature Resistance	Black	.005"	Rubber Toughened Ethyl	160	Fixture - 100 sec. Full - 24 hours
3211	32111 32116 32117	1 oz 1 lb 4.4 lbs	High Temperature Resistance	Black	.007"	Rubber Toughened Ethyl	2,500	Fixture - 200 sec. Full - 24 hours
3212	32121 32126	20 gm 300 gm	High Temperature Resistance	Black	.008"	Rubber Toughened Ethyl	11,000	Fixture - 345 sec. Full - 24 hours
3471	34711 34716 34717 34710	1 oz 1 lb 4.4 lbs 44 lb	Variety of surfaces	Clear	.007"	Surface Insensitive Ethyl	600	Fixture - 10 sec. Full - 24 hours

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