

Cyanoacrylate Adhesives

High Strength Cyanoacrylate G2 'Super Glue' - C2



- Single drop dispensing pen
- Pin in cap ensures nozzle remains clear
- Safety locking cap
- General purpose, one-part cyanoacrylate adhesive. Forms clear bond in seconds. Bonds a wide range of surfaces (metal, rubber, plastic, ceramic, etc.), often stronger than the bonded material.

Max. operating temperature 85°C
Viscosity 100mPa.s
Gap fill 0.125mm

Materials Bonded	Cure Speed	Tensile Strength
Natural rubber/Natural Rubber	3-5s	490psi
Rigid PVC/Rigid PVC	10-30s	2750psi
Phenolic resin/Phenolic resin	120-150s	1490psi
ABS/ABS	20-40s	1150psi
Steel/Steel	60-90s	2510psi
Copper/Copper	20-30s	2609psi

CHM49X

	Order Code	Price Each			
		1+	10+	50+	100+ 200+
3g Tube	.146-535				
10g Bottle	146-537				
2.5g Pen	.726-849				

Super Glue



- Handy dispensers with ergonomic grips
- Safe, lift and lock cap
- No run-on of product
- Ideal for bonding: china, wood, metal, rubber, leather, card and most plastics

Super Glue

- Liquid Product

Super Glue Gel

- Non-drip. Can be applied to vertical or overhead applications

CHM343

Description	Order Code	Price Each			
		1+	10+	50+	100+
Super Glue	307-1984				
Super Glue Gel	307-1996				

495



20g Bottle

- Single part ethyl bond superglue
- Provides strong, clean bond in seconds
- Particularly suited to bonding rubbers and certain plastics
- Meets M.O.D. specification TS10168/2
- Bottle has screw-on cap to automatically seal the dispensing dropper
- Supplied in 20g bottle

Max. operating temperature 80°C
Viscosity 40cps
Materials Bonded
Natural rubber to natural rubber 3 to 4 secs.
Rigid vinyl to rigid vinyl 2 to 5 secs.
Phenolic to phenolic 3 to 5 secs.
ABS to ABS 10 to 20 secs.
Steel to steel 10 to 20 secs.
Aluminium to aluminium 2 to 10 secs.

CHM50X

	Order Code	Price Each			
		1+	10+	50+	100+
20g Bottle	142-034				

General Purpose - 431



20g Bottle

- General purpose instant adhesive
- Medium viscosity - 1000cps
- Very fast cure, 5-20 seconds
- Maximum temperature rating of 80°C
- Will bond most plastics and rubbers, metals and is excellent for bonding porous substrates

CHM346

Mfrs. List No.	Order Code	1+	10+	50+	100+
431	307-2370				

Cyanolube - CYL



- Single part, air drying, cyanoacrylate adhesive
- Low viscosity
- High final bond strength on a wide variety of substrates
- Minimal "bloom" on substrates gives improved aesthetics
- Bonds most rubbers and plastics in 1-2 seconds
- Operating temperature -60°C to 90°C



CHM175

Mfrs. List No.	Order Code	Price Per Pack			
		1+	5+	10+	20+
CYL05BE	891-332				

High Strength - C



- Achieves 90% of ultimate hard strength within 10 minutes for most materials
- Offers production line handling strength at room temperature
- Under optimum conditions bond strength will be as high as 5000lbs/sq. inch tensile or most cases beyond strength of bonded material

Max. operating temperature +80°C

Order Code/Type 224-212/Grade C1 224-224/Grade C2
Mfrs. List No C105P C205P
Viscosity 2 to 3cps 75 to 125cps

Materials Bonded	Cure Speed	Tensile Shear	Cure Speed	Tensile Shear
Natural rubber to natural rubber	3 to 5 secs	460 psi	3 to 5 secs	490 psi
Rigid PVC to rigid PVC	5 to 10 secs	2890 psi	10 to 30 secs	2750 psi
Phenolic resin to phenolic resin	40 to 50 secs	1470 psi	120 to 150 secs	1490 psi
ABS to ABS	15 to 30 secs	1420 psi	20 to 40 secs	1481 psi
Steel to steel	20 to 40 secs	2190 psi	60 to 90 secs	2510 psi
Copper to copper	20 to 30 secs	2397 psi	20 to 30 secs	2609 psi

CHM51X

	Order Code	Price Per Pack			
		1+	10+	50+	100+
Grade 1	224-212				
Grade 2	.224-224				