





# DISTRIBUTED BY





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# PRODUCT CATALOGUE







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Your Source for Industrial Adhesives

# THREADLOCKING COMPOUNDS



## CYBERBOND® TM11 – Threadlocker



Prevents loosening from vibration and leakage of small diameter threaded fasteners. Suitable for applications where easy disassembly is required.

- · Low strength threadlocker
- Colour: Purple
- Viscosity: 250-500 mPa.s
- Gap Fill: 0.04-0.13mm
- Fixture Time (Steel): 30-60 minutes
- Shear Strength: 4-6 N/mm<sup>2</sup>
- Breakloose Torque: 4-12 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	TM11010
50ml Bottle	TM11050
250ml Bottle	TM11250

# CYBERBOND® TM66 – Threadlocker



Permanent strength locking and sealing of nuts, bolts and studs up to M20. Suitable for applications where high levels of shock, vibration and stress are present. Fast curing on active and inactive substrates.

- High strength, medium viscosity threadlocker
- Colour: Green
- Viscosity: 500-800 mPa.s
- Gap Fill: 0.05-0.15mm
- Fixture Time (Steel): 20-40 minutes
- Shear Strength: 15-22 N/mm<sup>2</sup>
- Breakloose Torque: 20-30 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	TM66010
50ml Bottle	TM66050
250ml Bottle	TM66250

# CYBERBOND® TM44 - Threadlocker



General purpose nutlock for locking and sealing threaded fasteners up to M20. Removable with normal hand tools when servicing is required.

- · Medium strength threadlocker
- Colour: Blue
- Viscosity: 600-1200 mPa.s
- Gap Fill: 0.06-0.18mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 10-16 N/mm<sup>2</sup>
- Breakloose Torque: 10-20 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	TM44010
50ml Bottle	TM44050
250ml Bottle	TM44250

# CYBERBOND® TH62 - Threadlocker



Permanent strength studlock with gap filling properties. Suitable for applications where resistance to heavy shock and vibration is required. Typically used on nuts, bolts and studs M10 to M36.

- · High strength / high viscosity threadlocker
- Colour: Red
- Viscosity: 1000-2000 mPa.s
- Gap Fill: 0.10-0.25mm
- Fixture Time (Steel): 20-40 minutes
- Shear Strength: 18-30 N/mm²
- Breakloose Torque: 17-28 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	TH62010
50ml Bottle	TH62050
250ml Bottle	TH62250

### CYBERBOND® TM47 - Threadlocker



General purpose nutlock with gap filling properties for larger size nuts and bolts (M10 to M36). Also used as an engine core plug sealant. Removable with normal tools.

- · Medium strength threadlocker
- · Colour: Blue
- Viscosity: 700-2000 mPa.s • Gap Fill: 0.06-0.18mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 10-20 N/mm²
- Breakloose Torque: 14-22 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
50ml Bottle	TM47050
250ml Bottle	TM47250

# CYBERBOND® TH68 – Threadlocker



Heavy duty studlock for locking and sealing large bolts and studs, especially those with very course threads. Typically used for assemblies M25 and larger.

- · High strength, very high viscosity
- Colour: Red
- Viscosity: 5500-8000 mPa.s
- Gap Fill: 0.10-0.30mm
- Fixture Time (Steel): 30-60 minutes Shear Strength: 15-30 N/mm²
- Breakloose Torque: 15-30 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
50ml Bottle	TH68050
250ml Bottle	TH68250

# **PUMP GELS & RTV SILICONE GASKET MAKERS**



# **CYBERBOND® TT27 - Pipe Sealant**

**Pump GEL** 



Seals threaded metal fittings against loosening, leakage and corrosion. Easy to use self metering pump dispenser that is an ideal addition to any tool box. No mess, no wastage,

- . Medium strength pipe sealant
- Colour: Yellow
- Viscosity: 20000-30000 mPa.s
- Gap Fill: 0.10-0.40mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 6-12 N/mm<sup>2</sup>
- Breakloose Torque: 6-14 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
35g Pump Dispenser	TT27035

# CYBERBOND® TT69 - 4 in 1 - Pump GEL



Unique thixotropic GEL formulation for all purpose repair. Used to lock and seal threads, to retain bearings/bushes and to seal flanges. Self metering dispenser offering four individual products in one.

- Threadlocking, Threadsealing. Retaining, Instant Gasket
  - Colour: Green
  - Viscosity: 4000-8000 mPa.s
- Gap Fill: 0.10-0.20mm
- Fixture Time (Steel): 60-80 minutes
- Shear Strength: 10-20 N/mm<sup>2</sup>
- Breakloose Torque: 20-40 Nm • Temperature Range: -50°C / +150°C

Pack Size	Part No.
35g Pump Dispenser	TT69035

# CYBERBOND® TT44 – Threadlocker

# **Pump GEL**



Removable strength Blue GEL threadlocker for thread sizes M6 to M25. Easy to use self metering pump dispenser that is an ideal addition to any tool box. No mess, no wastage.

- . Medium strength, non drip GEL threadlocker
- Gap Fill: 0.10-0.30mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 9-15 N/mm<sup>2</sup>
- Breakloose Torque: 13-22 Nm

Pack Size	Part No.
35g Pump Dispenser	TT44035

- Colour: Blue
- Viscosity: 20000-30000 mPa.s

- Temperature Range: -50°C / +150°C

# CYBERBOND® TT62 - Threadlocker

# **Pump GEL**



Permanent strength Red GEL threadlocker for thread sizes M6 to M25. Easy to use self metering pump dispenser that is an ideal addition to any tool box. No mess, no wastage.

- · High strength, non drip GEL threadlocker
- · Colour: Red
- Viscosity: 15000-25000 mPa.s
- Gap Fill: 0.10-0.30mm
- Fixture Time (Steel): 15-30 minutes Shear Strength: 15-25 N/mm<sup>2</sup>
- Breakloose Torque: 20-35 Nm • Temperature Range: -50°C / +150°C

Pack Size	Part No.
35g Pump Dispenser	TT62035

# CYBERSIL® - RTV Silicone Gasket Makers



Cybersil RTV Silicone Gasket Makers are one part, heavy body RTV silicone adhesive/sealants that offer superior blowout and oil resistance. Specially formulated for automotive applications they maintain flexibility and are non-corrosive to aluminium, iron and steel. Typical automotive uses include form in place gasketing of water pumps, valve covers. timing chain covers and transmission pans.

- Available in Blue, Grey and Black
- Sensor safe
- Non corrosive
- · Resists oil, water, anti-freeze and transmission fluid
- Temperature Range: -64°C to +204°C (up to 260°C intermittently)

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Pack Size	Colour	Part No.
416g Cartridge	Blue	CSBLU416
416g Cartridge	Grey	CSGRY416
416g Cartridge	Black	CSBLK416

# CYBERSIL® - Red High Temp Silicone

# Adhesive



Cybersil Red High Temp RTV Silicone is a one part, moisture curing adhesive/sealant that forms gaskets in place instantly. This product is typically used in applications requiring high temperature resistance such as industrial furnaces, ovens, boilers, high temperature pipe flanges and gaskets as well as sealing heating elements in household and industrial appliances.

- Low volatile formulation
- · Remains flexible
- · Resists oil, water, anti-freeze and transmission fluid

• Temperature Range: -62°C to +315°C (up to +343°C intermittently) Pack Size Colour Part No.

300g Cartridge | Red

# **RETAINING COMPOUNDS**



# CYBERBOND® RL65 – Retaining Compound



For post application. Very low viscosity and capillary action allows the adhesive to penetrate into preassembled parts. Can also be used to seal porosity in welds and castings.

- · High strength, very low viscosity retaining compound
- Colour: Green
- Viscosity: 8-15 mPa.s
- Gap Fill: 0.01-0.05mm Fixture Time (Steel): 20-40 minutes
- Shear Strength: 16-24 N/mm<sup>2</sup>
- Breakloose Torque: 12-24 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
50ml Bottle	RL65050
250ml Bottle	RI 65250

# CYBERBOND® RH86 - Retaining Compound



Used to bond cylindrical parts it can be applied to retain sleeves, pulleys, gears, rotors and shafts. Also offers excellent bonding versatility to augment the installation of replacement bearings.

- High strength, high viscosity retaining
- Colour: Green
- Viscosity: 950-1550 mPa.s
- Gap Fill: 0.05-0.20mm
- Fixture Time (Steel): 15-30 minutes Shear Strength: 20-39 N/mm²
- Breakloose Torque: 25-43 Nm
- Temperature Range: -50°C / +200°C

Pack Size	Part No.
10ml Bottle	RH86010
50ml Bottle	RH86050
250ml Bottle	RH86250

# CYBERBOND® RL67 – Retaining Compound



Used to bond cylindrical parts. It may be used to retain pulleys, gears, rotors and shafts, as well as to secure bushings and bearings. Will augment press fitted assemblies in high-friction applications.

- · High strength, low viscosity retaining
- Colour: Green
- Viscosity: 60-150 mPa.s
- Gap Fill: 0.04-0.13mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 21-38 N/mm<sup>2</sup>
- Breakloose Torque: 25-43 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	RL67010
50ml Bottle	RL67050
250ml Bottle	RL67250

# CYBERBOND® RH98 - Retaining Compound



temperature resistance and maximum gap filling ability is required. It can be applied to retain bushes, bearings, sleeves, pulleys. gears, rotors and shafts.

Used to bond cylindrical parts where high

- · High strength, very high viscosity
- Colour: Green
- Viscosity: 2200-3400 mPa.s
- Gap Fill: 0.10-0.30mm
- Fixture Time (Steel): 20-40 minutes
- Shear Strength: 26-45 N/mm<sup>2</sup> Breakloose Torque: 28-48 Nm
- Temperature Range: -50°C / +200°C

Part No.
RH98010
RH98050
RH98250

# CYBERBOND® RM88 – Retaining Compound



Used to bond cylindrical parts. It may be applied to retain pulleys, gears, rotors and shafts, as well as to secure bushings, bearings and housing plugs. High temperature resistance.

- High strength, medium viscosity retaining
- Colour: Green
- Viscosity: 400-800 mPa.s
- Gap Fill: 0.05-0.15mm
- Fixture Time (Steel): 15-30 minutes
- Shear Strength: 25-44 N/mm<sup>2</sup>
- Breakloose Torque: 25-43 Nm
- Temperature Range: -50°C / +200°C

Pack Size	Part No.
10ml Bottle	RM88010
50ml Bottle	RM88050
250ml Bottle	RM88250

# **THREAD SEALANTS & FLANGE SEALANTS**



# CYBERBOND® SM40 – Hydraulic Sealant



Designed for locking and sealing straight and tapered fine metal threads such as hydraulic and pneumatic fittings. Can be disassembled with hand tools when servicing is required.

- · Medium strength, hydraulic/pneumatic sealant
- Colour: Brown
- Viscosity: 200-400 mPa.s
- Gap Fill: 0.05-0.15mm
- Fixture Time (Steel): 30-60 minutes Shear Strength: 10-16 N/mm<sup>2</sup>
- Breakloose Torque: 14-22 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
10ml Bottle	SM40010
50ml Bottle	SM40050
250ml Bottle	SM40250

# CYBERBOND® SH55 - Flange Sealant



Designed for bonding and sealing close fitting rigid metal surfaces where high temperature resistance is required. Provides superior chemical and solvent resistance.

- · High temperature flange sealant
- Colour: Red
- Viscosity: 12000-18000tx mPa.s
- Gap Fill: 0.10-0.30mm
- Fixture Time (Steel): 30-60 minutes
- Shear Strength: 6-12 N/mm<sup>2</sup>
- Breakloose Torque: 12-20 Nm
- Temperature Range: -50°C / +200°C

Pack Size	Part No.
50ml Tube	SH55050
250ml Tube	SH55250

# CYBERBOND® SH22 – Pipe Sealant with PTFE



Seals threaded metal pipes and fittings against loosening, leakage and corrosion. Provides immediate low pressure sealing on tapered pipe threads. Disassembles with

- Viscosity: 6000-9000 mPa.s
- Temperature Range: -50°C / +200°C

Pack Size	Part No.
50ml Tube	SH22050
250ml Tube	SH22250
ZJOIIII IUDE	31122230



Low strength pipe sealant with PTFE

- Fixture Time (Steel): 90-180 minutes
- Shear Strength: 5-10 N/mm<sup>2</sup>
- Breakloose Torque: 6-12 Nm

# CYBERBOND® SH57 - Flange Sealant



- Gap Fill: 0.10-0.40mm
- Fixture Time (Steel): 30-60 minutes
- Shear Strength: 5-13 N/mm²
- Breakloose Torque: 6-12 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
50ml Tube	SH57050
300ml Cartridge	SH57300

# CYBERBOND® SH27 - Pipe Sealant



Designed for high pressure sealing of threaded metal pipes and fittings against loosening, leakage and corrosion. Exhibits good chemical resistance against both polar and non-polar solvents.

- · Medium strength pipe sealant
- Colour: Yellow
- Viscosity: 20000-30000 mPa.s
- Gap Fill: 0.10-0.40mm
- Fixture Time (Steel): 15-30 minutes Shear Strength: 6-12 N/mm²
- Breakloose Torque: 6-14 Nm
- Pack Size Part No. 50ml Tube SH27050 250ml Tube SH27250

• Temperature Range: -50°C / +150°C

# CYBERBOND® SH58 - Flange Sealant



Multi purpose instant gasket for close fitting rigid metal faces and flanges. Typically used to seal assemblies such as gearboxes, pump flanges and engine casings etc. It provides resistance to low pressures immediately after assembly while maintaining flexibility for proper gasketing.

- · Semi flexible, multi-purpose flange sealant
- · Colour: Red
- Viscosity: 30000-50000tx mPa.s
- Gap Fill: 0.10-0.50mm
- Fixture Time (Steel): 80-160 minutes
- Shear Strength: 6-13 N/mm<sup>2</sup> Breakloose Torque: 6-13 Nm
- Temperature Range: -50°C / +150°C

Pack Size	Part No.
50ml Tube	SH58050
300ml Cartridge	SH58300

# **INSTANT ADHESIVES**



# CYBERBOND® 2000 – Wicking Grade



Cyberbond 2000 is a single component low viscosity cyanoacrylate adhesive. It is a fast setting wicking grade adhesive ideal for bonding preassembled parts.

- Ultra Fast Wicking Grade
- Viscosity: 3-7 mPa.s
- · Colour: Clear
- Set Time in Seconds\*
- (Metal/Rubber/Plastic): 20-2-2
- Shear Strength
- (Steel/Steel): 11-20 N/mm<sup>2</sup>
- Temperature Range: -55°C / +95°C

Pack Size	Part No.
20g Bottle	2000020
50g Bottle	2000050
500g Bottle	2000500

### CYBERBOND® 2028 – Rubber / Plastic



2028

Cyberbond 2028 is a single component medium viscosity cyanoacrylate adhesive. Fast setting and ideal for rubber and plastic bonding applications.

- Rubber and Plastic BondingViscosity: 150-300 mPa.s
- Colour: Clear
- Set Time in Seconds\* (Metal/Rubber/Plastic): 30-3-3
- Shear Strength (Steel/Steel): 10-22 N/mm<sup>2</sup>
- Temperature Range: -55°C / +95°C
- ISO 10993 Certified

Part No.
2028020
2028050
2028500

### CYBERBOND® 2003 – General Purpose



Cyberbond 2003 is a single component low viscosity cyanoacrylate adhesive. Suitable for general-purpose applications on metals, rubbers and plastics.

- General Purpose
- Viscosity: 50-100 mPa.s
- Colour: Clear
- · Set Time in Seconds\* (Metal/Rubber/Plastic): 30-7-6
- Shear Strength (Steel/Steel): 10-22 N/mm<sup>2</sup>
- Temperature Range: -55°C / +95°C
- ISO 10993 Certified

Pack Size	Part No.
10g Bottle	2003010
20g Bottle	2003020
50g Bottle	2003050
500g Bottle	2003500

# CYBERBOND® 2040 - Rubber / Metal



Cyberbond 2040 is a single component, low to medium viscosity cyanoacrylate adhesive. Slow setting formulation designed for rubber to metal bonding.

- Especially formulated for rubber
- Viscosity: 60-100 mPa.s
- Colour: Clear
- Set Time in Seconds\*
  - (Metal/Rubber/Plastic): 40-9-5 Shear Strength (Steel/Steel): 10-28 N/mm<sup>2</sup>

  - Temperature Range: -55°C / +95°C

Pack Size	Part No.
20g Bottle	2040020
50g Bottle	2040050
500g Bottle	2040500

### CYBERBOND® 2008 - Rubber Bonding



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Cyberbond 2008 is a single component low viscosity cyanoacrylate adhesive. Extremely fast setting and specifically formulated for all types of rubber bonding applications.

- Rubber Bonding (eg. '0' Rings)Viscosity: 10-20 mPa.s
- Colour: Clear
- · Set Time in Seconds\* (Metal/Rubber/Plastic): 20-2-3
- Shear Strength (Steel/Steel): 10-20 N/mm<sup>2</sup>
- Temperature Range: -55°C / +95°C
- ISO 10993 Certified

Pack Size	Part No.
20g Bottle	2008020
50g Bottle	2008050
500g Bottle	2008500

\*Set Time is approximate. Results will vary with temperature, climate, and relative humidity.



to metal bonding



Pack Size	Part No.
20g Bottle	2040020
50g Bottle	2040050
500g Bottle	2040500

# CYBERBOND® 2077 - Gap Filling



Cyberbond 2077 is a single component, medium to high viscosity cyanoacrylate adhesive. Designed for general-purpose bonding on all types of substrates where gap filling is required.

- Gap Filling, good on porous materials
- Viscosity: 600-1500 mPa.s
- Colour: Clear
- Set Time in Seconds\* (Metal/Rubber/Plastic): 30-3-6
- Shear Strength (Steel/Steel): 10-22 N/mm<sup>2</sup> Temperature Range: -55°C / +95°C
- ISO 10993 Certified

Pack Size	Part No.
20g Bottle	2077020
50g Bottle	2077050
500g Bottle	2077500

# **INSTANT ADHESIVES & XTRAFLEX GRADES**



# CYBERBOND® 2610 - Ultra Fast



2610

Cyberbond 2610 is a very fast setting, low to medium viscosity adhesive for use on all types of substrates. It is particularly designed to set and adhere rapidly to inactive surfaces such as wood, leather and fibreglass mat.

- Ultra Fast
- Viscosity: 90-180 mPa.sColour: Clear
- Set Time in Seconds\*
- (Metal/Rubber/Plastic): 10-2-2
- Shear Strength (Steel/Steel): 10-22 N/mm<sup>2</sup>
- Temperature Range: -55°C / +80°C
- ISO 10993 Certified

Pack Size	Part No.
20g Bottle	2610020
50g Bottle	2610050
500g Bottle	2610500

# CYBERBOND® 2241 - Xtraflex

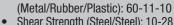


Cyberbond<sup>a</sup>

2241

Cyberbond 2241 is a black, high viscosity, rubber toughened cyanoacrylate adhesive. Provides superior shock and thermal resistance when bonding rubbers, metals and plastics in harsh environments.

- Rubber Toughened, Xtraflex Series
- · Highly resistant to heat and shock
- Viscosity: 2000-4000 mPa.s
- · Colour: Black
- · Set Time in Seconds\*



- Shear Strength (Steel/Steel): 10-28 N/mm<sup>2</sup>
- Temperature Range: -55°C / +140°C
- ISO 10993 Certified

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Pack Size	Part No.
20g Bottle	2241020
50g Bottle	2241050
500g Bottle	2241500

# CYBERBOND® 2999 - GEL



Cyberbond 2999 is a single component high viscosity gel cyanoacrylate adhesive. Ideal for bonding porous materials or when controlling adhesive flow is critical. Cyberbond 2999 offers maxiumum gap filing and repositioning time.

- Non drip Gel
- Viscosity: 8000-30000 mPa.s

- (Metal/Rubber/Plastic): 80-12-14

Pack Size	Part No.
20g Tube	2999020



- Colour: Clear
- Set Time in Seconds\*
- Shear Strength (Steel/Steel): 10-17 N/mm²
- Temperature Range: -55°C / +95°C

# CYBERBOND® 2243 - Xtraflex



Cyberbond 2243 is a black, medium viscosity, rubber toughened cyanoacrylate adhesive. Provides superior shock and thermal resistance when bonding rubbers, metals and plastics in harsh environments.

- · Rubber Toughened, Xtraflex Series
- Highly resistant to heat and shock
- Viscosity: 240-360 mPa.s
- Colour: Black · Set Time in Seconds\* (Metal/Rubber/Plastic): 50-6-7 Shear Strength (Steel/Steel): 10-24 N/mm<sup>2</sup> Tomporatura Panga: -55°C / 11/0°C
- Cyberbond' 2243

1	remperature namy	633 6/ T140	,
	ISO 10993 Certifie	d	
	Pack Size	Part No.	
	20g Bottle	2243020	
	50g Bottle	2243050	
	500a Bottle	2243500	

### CYBERBOND® 5008 - Low Bloom/ Low Odour



Cyberbond 5008 is a single component, low to medium viscosity cyanoacrylate adhesive. Low-odour and non-blooming characteristics make this product user friendly when vapour control is an issue.

• Shear Strength (Steel/Steel): 8-18 N/mm<sup>2</sup>

• Temperature Range: -30°C / +70°C

- · Low Bloom, Low Odour
- Viscosity: 45-80 mPa.s
- · Colour: Clear
- · Set Time in Seconds\* (Metal/Rubber/Plastic): 40-5-15



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NSTANT DHESIVE	Pack Size	Part No.
lon-Blooming Net Wt. 20g	20g Bottle	5008020
yberbond.com.au	50g Bottle	5008050
	500g Bottle	5008500

# CYBERBOND® 2245 – Xtraflex



Cyberbond 2245 is a clear, medium viscosity, rubber toughened cyanoacrylate adhesive. Provides superior shock and thermal resistance when bonding rubbers, metals and plastics in harsh environments.

- · Colour: Clear

· Set Time in Seconds\*

- 2245
- Rubber Toughened, Xtraflex Series Highly resistant to heat and shock Viscosity: 400-600 mPa.s

Shear Strength (Steel/Steel): 10-24 N/mm<sup>2</sup> • Temperature Range: -55°C / +120°C

Pack Size	Part No.
20g Bottle	2245020
50g Bottle	2245050
500g Bottle	2245500

(Metal/Rubber/Plastic): 50-4-7

\*Set Time is approximate. Results will vary with temperature, climate, and relative humidity.

ISO/TS 16949, ISO 9001 & ISO 10993 Certified Manufacturer

# **INSTANT ADHESIVES / PRIMERS ACCELERATORS & CLEANERS**





# **CYBERFIX®** – The Original **Industrial Strength German Adhesive**

CyberFIX bonds almost all common materials such as metal, plastic, vinyl, rubber, wood, porcelain and stone ... instantly.

Pack Size	Part No.
10g Bottle	CFX010
20g Bottle	CFX020



# **CYBERFILL Filling Powder**

CyberFill filling powder is used in combination with our CyberFIX adhesive for bonding and filling tears, joints, cracks, holes etc.

Pack Size	Part No.
15g Bottle	CFL015
30a Bottle	CFL030











# **CYBERPRIME Pen**

CyberPrime, our polyolefin primer, is used to improve adhesion on difficult plastics like polyethylene and polypropylene. Supplied in a convenient felt-tip pen applicator.

Pack Size	Part No.
Small Pen	CPPSML

# CYBERBOND® 9050 - Primer



Cyberbond 9050 Primer improves the adhesion of Cyberbond Cyanoacrylate adhesives on non-polar plastics e.g. Polyethylene (PE), Polypropylene (PP), Polyoxymethylene (POM), Silicone as well as modern thermoplastic elastomers.

Pack Size	Part No.
125ml Bottle	9050125
500ml Bottle	9050500

# CYBERBOND® 9999 - Universal Cleaner and Degreaser



Cyberbond 9999 is an ozone friendly, universal cleaner and degreaser consisting of very high purity solvents. CB 9999 is used for cleaning and degreasing.

Pack Size	Part No.
400g Aerosol	9999400
5 Litre Can	99995LT

# CYBERBOND® 9096 - Accelerator



Cyberbond 9096 accelerates the polymerisation of Cyberbond Cyanoacrylate adhesives. The use of CB 9096 will be necessary in the case of adverse environmental conditions (dry air, cold conditions) and/or for bridging bigger gaps.

Pack Size	Part No.
175g Aerosol	9096175
500mL Bottle	9096500

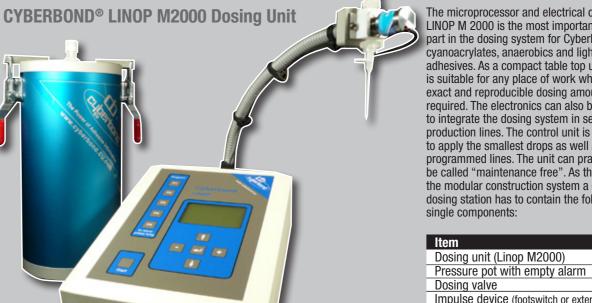
# CYBERBOND® 9190 **Activator**

Cyberbond 9190 accelerates the polymerisation of Cyberbond anaerobic adhesives. The use of CB 9190 will be necessary in the case of cold conditions (<5°C), for bridging large gaps (>0.3mm) and/or on inactive materials.

Pack Size	Part No.
175g Aerosol	9190175
500mL Bottle	9190500

# **DOSING EQUIPMENT**





The microprocessor and electrical controlled LINOP M 2000 is the most important part in the dosing system for Cyberbond cyanoacrylates, anaerobics and light cured adhesives. As a compact table top unit it is suitable for any place of work where exact and reproducible dosing amounts are required. The electronics can also be used to integrate the dosing system in serial production lines. The control unit is designed to apply the smallest drops as well as programmed lines. The unit can practically be called "maintenance free". As the basis of the modular construction system a complete dosing station has to contain the following

Impulse device (footswitch or external device)







# **SILICONE GASKET MAKERS & THREADLOCKERS**

# CPI® O.E.M. Grey Silicone



CPI O.E.M. GREY SILICONE is formulated for high torque Japanese engines. Non-corrosive - Sensor Safe - Low Odour, CPI O.E.M. Grey Silicone can be used on all engines. Exceeds O.E.M. specifications for resistance to oil, water, anti-freeze, greases and transmission fluids. High temperature resistance up to +343°C.

Pack Size	Part No.
85g tube carded	00099

# CPI Silicones are 100% silicone and are guaranteed to stay flexible for a minimum of 10 years.

# **CPI® Clear RTV Silicone**



CPI CLEAR RTV SILICONE is an all purpose adhesive/sealant which can be used to seal windows. windshields, lights and weather stripping. Bonds and seals glass, concrete, wood, plastic, rubber and metal. Waterproof and flexible.

Pack Size	Part No.
85g tube carded	00066

# **CPI®** High Temp Red Silicone



CPI HIGH TEMP RED SILICONE resists temperatures up to +343°C. Formulated for sensor equipped engines. Resists oil, transmission fluid, anti-freeze, water, steam and diesel fuel. Use on water pumps, valve covers, timing covers, thermostat housings and transmission pans.

Pack Size	Part No.
85g tube carded	00026

# **CPI® Blue Threadlock**



CPI BLUE THREADLOCK is O.E.M. specified. All purpose medium strength threadlocker is ideal for nut and bolt applications 6mm to 20mm. Resists vibration and temperatures to 150°C. Eliminates lock nut and lock washers. Prevents corrosion. Can be disassembled with hand tools.

Pack Size	Part No.
6ml tube carded	00245

# **CPI® Black Silicone Gasket Maker**



CPI BLACK SILICONE GASKET MAKER is a sensor safe, low volatile formula which is 0.E.M. approved for engines equipped with sensors. Makes an instant leak proof gasket on all engines. Fast and easy, seals windshields, door gaskets, lights, hose connections and insulates electrical connections. Resists oil, anti-freeze, water, diesel fuel and transmission fluids.

Pack Size	Part No.
85g tube carded	00016

# **CPI® Red Threadlock**



CPI RED THREADLOCK is O.E.M. specified. High strength formula is ideal for heavy duty applications such as studs 10mm to 25mm and press fits. Strength 3000psi. Resists temperatures to 150°C. Requires extra effort for removal.

Pack Size	Part No.
6ml tube carded	00275

# **SEALANTS & ADHESIVES**



# **CPI® Pipe Sealant With PTFE**



CPI PIPE SEALANT WITH PTFE is an anaerobic formula which locks and seals threaded fittings. Resists moisture, leakage, loosening from vibration, hydraulic fluids and diesel fuels. Won't shred or tear like Teflon tape. Use on head bolts, oil sending units, oil and coolant lines, intake manifold switches, rear axle fill plugs, fuel fittings, brake and power steering fittings.

Pack Size	Part No.
6ml tube carded	00567

# **CPI® Super Pega Super Glue**



CPI SUPER PEGA SUPER GLUE is a high performance super glue formula which sets in seconds. Works on many surfaces. Use on metal, most plastics, rubber, leather, wood, fabric, ceramic, vinyl, cork and paper.

Pack Size	Part No.
3g tube carded	02010

# **CPI®** Rear View Mirror Adhesive



CPI REAR VIEW MIRROR ADHESIVE is an improved formula for quicker set times. Permanently remounts mirrors to windshields. Achieves handling strength in seconds. Mirror can be mounted in 15 minutes. Easy to use.

Pack Size	Part No.
2 x 6ml tubes carded	00067



# STEEL & ALUMINIUM REPAIR KITS



# ALUMINIUM REPAIR KIT & PHYSICAL PROPERTIES



# **HY-POXY® Steelbond – Steel Filled Putty**

STEEL BOND

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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.

Pack Size	Part No.
454g	H-100

# **HY-POXY® Steelfast – Rapid Cure Steel**





STEELFAST is a very fast hardening steel-filled HY-POXY® that is widely used for emergency repairs. This product is not recommended for constant immersion or exposure to water, but for such repairs the H-120 can be used to overcome the emergency and then be covered with HY-POXY® STEELBOND. STEELFAST is also recommended for repairs at low temperatures.

Pack	Size	Part No.
454g		H-120

# HY-POXY® Steelfast – Rapid Cure Steel



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.

Pack Size	Part No.
114g	H-159

# HY-POXY® Alumbond – Aluminium Putty H-400

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ALUMBOND is for similar applications as HY-POXY® STEELBOND but where an aluminium non-rusting and non-magnetic finish is desired. ALUMBOND was specifically formulated to be used in HVAC applications for the repair of air conditioning system components, aluminium castings, machinery and equipment.

Pack Size	Part No.
454g	H-400

# HY-POXY® Alumbond – Aluminium Putty H-450 Recause event amounts



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

í	Pack Size	Part No.
	228g	H-450

# HY-POXY® Alumfast – 5 Minute Cure Aluminium Putty – H-455



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 HVAC repairs.

Pack Size	Part No.
228g	H-455

# **HY-POXY® Alumfast Stick - H-259**



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 epoxybased 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.

Pack Size	Part No.
57g	H-259

# **Ideal for Repairing**

- Aluminium Castings
- Aluminium Heads
- HVAC Pipes
- Radiators
- Tanks
- Valves
- Pitted Aluminium Wheels
- Other Aluminium Parts and Dies

# **HY-POXY® PHYSICAL PROPERTIES**

### **PROPERTIES**

	Pot Life (1lb)	Mixed Viscosity	Cure Shrinkage	Tempera Resista		Hardiness Shore D	Coefficient of Thermal Expansion		ession STM D695	Tensile U ASTM	Jitimate D638
Part No.	24 C 75 F	cps	cm/cm or in/in	C	F	ASTM D1706	ASTM D696 cm/cm/C	Мра	psi	Мра	psi
H-100	45 min.	350,000	0.0005	121 2	250	85D	65 x 10 <sup>-6</sup>	56	8,100	28	4100
H-120	5 min.	330,000	0.0003	121 2	250	82D	60 x 10 <sup>-6</sup>	41	5,900	15	2200
H-300	25 min.	32,000	0.0007	121 2	250	84D	75 x 10 <sup>-6</sup>	_	15,400	-	4800
H-350	25 min.	32,000	0.0007	121 2	250	84D	75 x 10 <sup>-6</sup>	-	15,400	-	4800
H-400	45 min.	330,000	0.0005	121 2	250	83D	40 x 10 <sup>-6</sup>	59	8,600	24	3500
H-500	45 min.	200,000	0.0006	121 2	250	85D	54 x 10 <sup>-6</sup>	69	10,000	31	4500
H-600	45 min.	450,000	0.0009	110 2	230	75D	80 x 10 <sup>-6</sup>	48	7,000	21	3000
H-700	45 min.	350,000	-	121 2	250	85D	-	_	8,000	_	-
H-800	45 min.	350,000	0.0005	121 2	250	85D	65 x 10 <sup>-6</sup>	58	8,500	25	3600
H-900	45 min.	350,000	0.0005	177 3	350	90D	65 x 10 <sup>-6</sup>	58	18,400	25	2400

# **CHEMICAL RESISTANCE**

Part No.	Ā	chloric cid 50%	I	Ifuric Acid 6 50%	Water	Ammonia	10% Sodium Hydroxide	Gasoline, Kerosine, Mineral Spirits, Motor Oil	Methanol	Propylene Glycol	Chlorinated Solvents	MEK	Toluene
H-100	1	2	1	2	1	1	1	1	3	1	1	3	2
H-120	1	4	1	1-2	1	1	1	1	4	1	4	3	2
H-300	1	2	1	2	1	1	1	1	3	1	1	2	2
H-400	1	2	1	2	1	1	1	1	3	1	1	3	2
H-500	1	2	1	2	1	1	1	1	3	1	1	3	2
H-600	2	4	4	4	1	2	2	2	4	1	4	4	4
H-700	1	2	1	2	1	1	1	1	3	1	1	3	2
H-800	1	2	1	2	1	1	1	1	3	1	1	3	2
H-900	1	2	1	2	1	1	1	1	3	1	1	3	2

1 = Very Good 2 = Good 3 = Good to Unsatisfactory 4 = Unsatisfactory

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# **SPECIALTY MRO REPAIR KITS**



# **HY-POXY®** Ceramic Hard Coat – H-300



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

454a Red H-300	Pack Size	Colour	Part No.
707g   1100   11 000	454g	Red	H-300

# **HY-POXY® Stainless Steel Putty** H-800



apply putty is used for repairing stainless steel piping, tanks, vats, machinery and equipment. It is very popular in the food industry especially for re-building food processing equipment.

Pack Size	Part No.
454g	H-800



# **HY-POXY®** Wear Resistant Epoxy Putty H-500



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

Pack Size	Part No.
454g	H-500

# **HY-POXY® Titanium Putty** H-900



This non-rusting, chemical resistant titanium-reinforced putty is specially formulated for the heavy duty repairing and re-building of compound metals. It has a high compressive strength of 18,400 psi and a temperature resistance of 177°C.

Pack Size	Part No.
454a	H-900

# **RETAIL PRODUCTS FOR SMALL REPAIRS**



# **HY-POXY® Strongsteel – Steel Filled** Adhesive - Standard Cure - H-1C



STRONGSTEEL is the best material on the market for repairing pipes, radiators, tanks and engine blocks. It hardens to a grey metallic mass and adheres soundly to almost every material except polyethylene. STRONGSTEEL is unaffected by water, oil and gasoline and widely used by professional tradesman worldwide.

Pack Size	Part No.
28.4g	H-1C

# **HY-POXY®** Alumbond – Aluminium Putty H-45



ALUMBOND was specifically formulated to be used in HVAC applications for the repair of air conditioning system components, aluminium castings, machinery and equipment. It is also great for automotive, marine and plumbing repairs.

Pack Size	Part No.
56.8g	H-45

# **HY-POXY® Steelfast – Steel Filled** Adhesive - 4 Minute Cure - H-7



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 grey metallic mass and adheres to most materials but not polyethylene. STEELFAST is ideal for the quick repair of pipes, radiators and tanks that are not constantly exposed to water.

Pack Size	Part No.
64g	H-7

# **HY-POXY® Alumfast – 5 Minute Cure Aluminium Putty – H-55**



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 HVAC repairs.

Pack Size	Part No.
56.8g	H-55

# **HY-POXY® Clearbond – Standard Cure Clear Adhesive – H-3C**



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

Pack Size	Part No.
28.4g	H-3C

# **HY-POXY® Clearfast – 4 Minute Cure Clear Adhesive Syringe – H-4S**



Fast curing CLEARFAST is ideal for model making as it hardens in thin lavers. It cures at low temperatures and adheres to almost all materials except some plastics such as polyethylene. CLEARFAST is unaffected by gasoline, oil and grease, but not recommended for constant exposure to water.

00.4 11.40	Pack Size	Part No.	
28.4g   H-45	28.4g	H-4S	

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# **HY-POXY® Wet Surface Putty** H-600



This specially formulated putty will adhere to a wet surface. The H-600 was originally developed for underwater repairs which makes 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.

Pack Size	Part No.
454q	H-600

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# **ANTI-SEIZE LUBRICANTS**



# **EAL Anti-Spatter**



EAL Anti-Spatter is a highly effective, non-flammable, non-silicone release spray that provides a non-stick film around the weld zone allowing weld spatter to be brushed away easily. Allows the subsequent application of paints and other surface finishes. It is recommended that the surface is lightly wiped with a non-oily solvent before painting.

Pack Size	Part No.
400g Aerosol	ANTSP400

# **EAL Bright Gal®**



EAL Bright Gal® is an industrial strength, anti-corrosive coating fortified with 98.5% pure zinc that prevents rust and inhibits corrosion on ferrous metals. Originally designed for aluminium fence & gate contractors, EAL Bright Gal® provides the protection of zinc whilst closely matching the "silver" appearance of Hot Dip Galvanizing. Especially suitable for cosmetic repair and touch-up of welds and other industrial structures.

Pack Size	Part No.
400g Aerosol	GALBR400

# **EAL Zinc Gal® – Zinc Rich Cold Galvanizing**



EAL Zinc Gal® is a high performance coating containing very fine particles of 98.5% pure zinc. Provides maximum protection to iron and steel exposed to corrosive conditions. The self-sacrificing zinc fuses to metal surfaces and protects against corrosion even when scratched or penetrated. Meets the requirements of AS/NZS 3750 for use as a weld through primer. After drying it may be top coated with conventional finishes if required.

Pack Size	Part No.
400g Aerosol	GALZG400

# **EAL Black Gal®**



EAL Black Gal® is an industrial strength, anti-corrosive coating fortified with 98.5% pure zinc that prevents rust and inhibits corrosion on ferrous metals. EAL Black Gal® combines the protection of zinc with a low sheen satin black finish. Especially suitable for cosmetic repair and touch-up of welds and other industrial structures.

Pack Size	Part No.
400g Aerosol	GALBL400

# **EAL Fast Dry Enamel Spray Paints**



EAL Fast Dry Enamel Spray Paints are high gloss, high-solids content, premium quality spray paints designed for interior and exterior use. Typically used on industrial fittings, doors, gates, wrought iron, screens, and factory equipment, in fact anywhere that a high quality finish is required. Touch dry within 10 minutes.

Pack Size	Colour	Part No.
350g Aerosol	Black Gloss	PBLG350
350g Aerosol	Black Matt	PBLM350
350g Aerosol	Brunswick Green	PBRG350
350g Aerosol	Golden Yellow	PGDY350
350g Aerosol	Grey Primer	PGRP350
350g Aerosol	Intl. Orange	PIN0350
350g Aerosol	Ocean Blue	P0CB350
350g Aerosol	Mid Blue	PMDB350
350g Aerosol	Signal Red	PSNR350
350g Aerosol	Silver	PSIL350
350g Aerosol	White	PWHT350

# **EAL 790 Spray Adhesive**



EAL 790 Spray Adhesive is an industrial grade pressure sensitive contact adhesive which has been formulated for fast, strong bonding on a variety of surfaces. Typical applications include: foam, wood, cardboard, paper, metal, fabric and textiles, most plastics, canvas, leather, rubber, cork, fibreglass and more.

Pack Size	Part No.
400g Aerosol	SPR790400

# **EAL Copper Anti-Seize**



EAL Copper Anti-Seize is a high temperature, corrosion resistant anti-seize and assembly lubricant designed for use on all static threaded fasteners and mechanisms. It is ideally suited for use in the most severe conditions including ovens and furnaces, exhaust systems, mining and automotive applications.

- Eases dismantling of threaded fasteners
- Prevents corrosion, protects and lubricates
- High working temperature range (up to 1100°C)
- Long service life

Pack Size	Part No.
35g Pump Dispenser	ANTCU035
250g Brush Top Tin	ANTCU250
500g Brush Top Tin	ANTCU500
2kg Bucket	ANTCU2KG
5kg Bucket	ANTCU5KG

# **EAL Nickel Anti-Seize**



EAL Nickel Anti-Seize is a premium grade anti-seize compound which is particularly suited for use on stainless steel components. Recommended for use where copper based products cannot be used e.g. where temperatures exceed 1100°C, where electrolytic corrosion occurs, in the presence of ammonia and for general use as an anti-seize agent on stainless steel or part stainless steel components.

- Protects against chemical conditions and chemical attack
- Resists temperatures up to 1425°C
- Prevents galling and seizure during assembly
- Ideal for use on stainless steel and nickel alloys

Pack Size	Part No.
35g Pump Dispenser	ANTNI035
250g Brush Top Tin	ANTNI250
500g Brush Top Tin	ANTNI500
2kg Bucket	ANTNI2KG
5kg Bucket	ANTNI5KG

### **EAL Silver Grade Anti-Seize**



EAL Silver Grade Anti-Seize is a general-purpose, high temperature anti-seize and lubricating compound. Suitable for use on plastic, brass, copper, cast iron, steel and all alloys including stainless steel. Use on nuts, bolts, screws, studs, flanges, gaskets and all fittings where easy disassembly may later be required.

- Protects against corrosion and chemical attack
- Resists temperatures up to 870°C
- Prevents galling and seizure during assembly
- · Allows easier disassembly of mating surfaces

Pack Size	Part No.
35g Pump Dispenser	ANTSG035
250g Brush Top Tin	ANTSG250
500g Brush Top Tin	ANTSG500
2kg Bucket	ANTSG2KG
5kg Bucket	ANTSG5kg

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