

CYANOACRYLATE ADHESIVE

ACTIVATOR, PE, PP PRIMER & DEBONDER

- AF-1** Solvent-based activator for accelerating cyanoacrylate adhesive curing velocity.
- AF-2** Solvent-based activator for accelerating cyanoacrylate adhesive curing velocity.
- AF-3** Solvent-based activator for accelerating cyanoacrylate adhesive curing velocity.
- AP-1** Solvent-based primer that can handle difficult-to-bond surfaces, such as PE, PP, silicone rubber, TPR, EPDM... etc. It is recommended to use with EVOBOND cyanoacrylate adhesive.
- AD-1** Debonder is especially for removing cured cyanoacrylate adhesive from skin, products, or assembly tool. AD-1 does not etch most plastics or paints; yet it's better to test a small area before applying.
- AD-2** Debonder is especially for removing cured cyanoacrylate adhesive from skin, products, or assembly tool. AD-2 does not etch most plastics or paints; yet it's better to test a small area before applying.
- AD-3** Debonder is especially for removing cured cyanoacrylate adhesive from skin, products, or assembly tool. AD-3 does not etch most plastics or paints; It is Gel; yet it's better to test a small area before applying.

ACTIVATOR, PE, PP PRIMER, & DEBONDER

Item No.	Specific Gravity	Viscosity	Flash Point	Dry time
AF-1	0.7	1.1CPS	-1°C	40sec.
AF-2	0.8	1.1CPS	12°C	80sec.
AF-3	0.79	1.1CPS	-17°C	30sec.
AP-1	0.7	1.1CPS	-1°C	40sec.
AD-1	1.14	2~3CPS	35°C	120sec.
AD-2	1.2	3~5CPS	130°C	2hr.
AD-3	1.238	THIXO GEL	130°C	2hr.



AF-1



AP-1



AD-1/AD-2

ANAEROBIC ADHESIVE

EVOBOND ANAEROBIC ADHESIVE

EVOBOND high performance anaerobic adhesive is a single component adhesive and cures in the absence of air. EVOBOND anaerobic also cures to form a rigid and durable film to prevent loosening out of vibration and leakage out of corrosion. The main features of EVOBOND anaerobic are thread locking, sealing and retaining the metal parts.



THREAD LOCKING SERIES

- AA1222** Low strength and thixotropic viscosity, in purple color. Suitable for small screw, and removable with hand tools.
- AA1242** Medium strength and thixotropic viscosity, in blue color. Applications are locking screws and bolts; prevent corrosion and leakage and easy to disassemble.
- AA1243** Medium strength and thixotropic viscosity, in blue color. Good resistance to fuel environment, prevent corrosion and leakage and easy to disassemble.
- AA1262** High strength and thixotropic viscosity, in red color. Applications are for thread locking and retaining of nuts and bolts. It is removable by normal tool.
- AA1263** High strength and thixotropic viscosity, in red color. Using for the permanent locking and sealing of threaded fasteners, large bolts and studs. Prevent loosening and leakage from shock and vibration.
- AA1270** High strength and low viscosity, in green color. Ideal for the parts and threaded fasteners on permanent locking and sealing.
- AA1271** Permanent strength and medium viscosity anaerobic thread locking, in red color. Applications are preventing corrosion and retaining leakage.
- AA1272** Permanent strength and medium viscosity anaerobic thread locking with high temperature resistance, in red color. Ideal for preventing corrosion and retaining leakage.
- AA1277** High strength and medium viscosity anaerobic thread locking, in red color. Ideal for preventing corrosion and retaining leakage.
- AA1290** High strength, low viscosity and easy penetrating, in green color. Ideal for post assembly.

THREAD LOCKING SERIES

Grade	Color	Viscosity(CPS) GB/T2794-1995	Density (g/cm ³)	Max. Gap Fill (mm)	Breakaway Torque (N.m)	Breakloose Torque (N.m)	Work Temp. (°C)	Fixing time (min)	Full Curing Time (h)
AA1222	Purple	1200/thixotropic	1.05	0.12	5.0	3.2	-60 ~ 150	10 ~ 15	24
AA1242	blue	1400/thixotropic	1.06	0.12	8.0	4.0	-60 ~ 150	10 ~ 20	24
AA1243	blue	2000/thixotropic	1.09	0.15	14.0	8.0	-60 ~ 150	10 ~ 20	24
AA1262	red	1400/thixotropic	1.10	0.15	21.0	16.0	-60 ~ 150	10 ~ 20	24
AA1263	red	400-600	1.10	0.10	32.50	25.0	-55 ~ 150	10 ~ 20	24
AA1270	green	600	1.10	0.13	30.0	25.0	-60 ~ 150	10 ~ 20	24
AA1271	red	500	1.10	0.10	32.5	25.0	-60 ~ 150	10 ~ 20	24
AA1272	red	7000/thixotropic	1.15	0.25	26.0	25.0	-60 ~ 230	10 ~ 20	24
AA1277	red	7000	1.13	0.25	30.0	25.0	-60 ~ 150	20 ~ 60	24
AA1290	green	40	1.07	0.10	22.0	20.0	-60 ~ 150	10 ~ 15	24