

Chemence Adhesives & Sealants

Competitor cross reference



Threadlocking

Chemence	Description	Cyberbond	Loctite	Permabond	Holdtite
AT22	Removable. Screw grade. Bolt Size less than 5/16".	7222	222	A115 (LM113)	922
AT42	Medium. Nut grade. Bolt size up to 3/4"	7242	242	A130 (MM115)	942
AT62	Medium/High. Bolt size up to 1".	7262	262	HM118	962
AT70	Maximum strength for larger threads. Permanent.	-	270	A118 GREEN	970
AT71	High strength. Low viscosity. Bolt size up to 1"	7271	271	A1046 (HM128)	971
AT72	High strength. High temperature. Permanent. Bolt size up to 1".	-	272	-	972
AT77	High strength. High viscosity. Bolt size up to 1"	7277	277	HH120	977
AT90	Medium strength. Wicking grade for pre-assembled bolts. Bolts greater then 1/4"	7290	290	A125 (HL126)	990
AT2015	High strength. Low viscosity.	-	-	-	-

Retaining

Chemence	Description	Cyberbond	Loctite	Permabond	Holdtite
AR01	For bonding cylindrical parts, to give high strength bonds. i.e gears to shafts	-	601	A148	991
AR03	For bonding cylindrical parts, to give high strength bonds. Oil Tolerant	-	603	-	-
AR20G	High strength Gel Formulation for high temperature applications. Good gap filling	7620	620	A118	930
AR38	High strength 2500 cPs	-	638	F201	938
AR41	Medium strength for press fit assemblies.	7640	641	A115	941
AR48	High strength for slip fit assemblies.	-	648	-	-
AR2233	Medium-high strength for press fit assemblies. Slower curing time to allow fine positioning.	-	-	-	-

Chemence Adhesives & Sealants

Competitor cross reference



Pipe Sealants

Chemence	Description	Cyberbond	Loctite	Permabond	Holdtite
AH42	Low strength. Up to 2" pipe diameter. Designed for hydraulics	-	542	A130 (LM012)	954
AP65	Low strength. General purpose. For threads up to 3". Fast cure.	-	565	-	956
AP67	Low strength.very high viscosity, thixotropic, slow-curing paste.	-	567	LH150	967
AP77	High viscosity, thixotropic paste, medium strength.	-	577	A131	977
AP2078	Very high viscosity, thixotropic, slow-curing paste.	-	-	-	-

Gasket Makers

Chemence	Description	Cyberbond	Loctite	Permabond	Holdtite
AG10	A 'form-in-place' gasket product designed for rigid metal flanges and surfaces High temperature grade	-	510	-	-
AG18	For aluminum flanges.	-	518	HH195	-
AG74	For metal flanges, gearbox casings, pump housings etc.	-	574	A136	974
AG182	A 'form-in-place' gasket product designed for multi-purpose applications on rigid metal flanges and surfaces. Slower curing.	-	5182	-	-

Primers

Chemence	Description	Cyberbond	Loctite	Permabond	Holdtite
AC64	Accelerates cure. 30 day life on parts.	-	7649	24163	-