

NOV FIBER GLASS SYSTEMS - ADHESIVE SYSTEMS

Several adhesive's are offered for use with NOV Fiber Glass System's piping system. They differ in working time • cure time • chemical resistance.

Use With These Fiber Glass Systems Piping Systems	Joint Type	Approvals	Max. Service Temp.(1)	Working Life(2)	Kit Number	Description	Quantity (Base Adhesive)	Approximate Number of Bonds per Kit(3)															
								Nominal Pipe Size															
								1"	1 1/2"	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"		
RED THREAD® II GREEN THREAD® SILVER STREAK® GT 175/250/250-F	Bell & Spigot T.A.B.™ Joint	API; NSF; FM; UL; ULC; ABS; USCG; DNV	225°F	15 min.	8014	General Purpose Standard Kit	5.5 oz.	45	27	21	15	8	5	3	2	1			1/2	1/2			
					8024	Twin Pack Small Job	2.3 oz. ea. Joints/Can	20	12	9	6	4	2	1									
					8069	General Purpose Large Kit	8.0 oz.						8	4	3	2	2	1	1	3/4	1/2		
RED THREAD® II		FM; NSF; UL; ULC	150°F	25 min.	7014	General Purpose Standard Kit	5.4 oz.			25	18	10	6	3	2	1							
					7024	Twin Pack Small Job	2.0 oz. ea. Joints/Can			9	6	4	2	1									
					7069	General Purpose Large Kit	7.8 oz.						8	4	3	2	2	1					
RED THREAD® II GREEN THREAD®		API	200°F	25 min.	2014	General Purpose Standard Kit	4.2 oz.			18	15	13	5	2	1				1/2	1/2			
					2069	General Purpose Large Kit	8.6 oz.						8	4	3	2	2	1	1	3/4	1/2		
GT 175/250/250-F		Socket Joint	ABS; USCG; DNV	275°F	60-75 min.	WELDFAST® 3033(5)	General Purpose Standard Kit	14.5 oz.	12	10	8	5	4	2	1	1/2	1/2						
Z-CORE® CENTRICAST® RB-1520 CENTRICAST® RB-2530			275°F	60-75 min.	WELDFAST® ZC-275	General Purpose Standard Kit	14.5 oz.	12	10	8	5	3	2	1	1/2	1/2	1/3						
CENTRICAST® CL-1520 CENTRICAST® CL-2530 F-CHEM®			200°F	20-30 min.	WELDFAST® CL-200(6)	General Purpose Standard Kit	10.1 oz.	12	10	8	5	3	2	1	1/2	1/2	1/3						
F-CHEM® Vinyl Ester	B X S		200°F	40 min.	WELDFAST® CL-100(7)	General Purpose Standard Kit	Pipe Size	10"	12"	14"	16"	18"	20"	24"	30"	36"	42"	48"					
							28.4 oz.	2	1 1/2	1 1/2	1 1/2	1	1	3/4	1/2	1/3	1/4	1/5					

(1) Maximum operating temperature is governed by the lowest rated component in the system.

(2) Working life is the time it takes a properly mixed can adhesive to "set-up" at 70°F. Set up time will increase at lower temperatures and decrease at higher temperatures.

(3) The number of bonds is based on volume in the kit and must be completed within the working life of the kit.

(4) WELDFAST 3033 adhesive can be used to bond RB and CL pipe and fittings. Additional sanding on RB and CL piping is required with 3033 adhesive. Usage should be limited to applications recommended for both the Z-CORE product and the pipe and fittings grade being used.

All WELDFAST 3033 adhesive bonds require a one-hour heat cure. Refer to the instruction sheet, Bulletin No. D4090, included with the 3033 adhesive kit.

(5) The storage life of WELDFAST 3033 & ZC-275 adhesive kits is 24 months at 80°F. Kits should be stored between 70°F and 80°F.

(6) The storage life of CL-200 and CL-200QL adhesive kits is 8 months at 70°F and 4 months at 90°F. Storing adhesive at temperatures below 40°F is recommended. Do not store these kits at temperatures above 90°F.

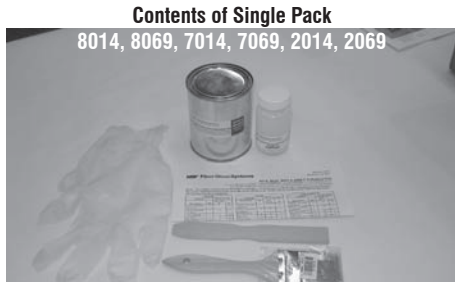
(7) The storage life of WELDFAST CL-100 adhesive kits in 5 months at 70°F and 3 months at 90°F. Storing adhesives at temperatures below 40°F is recommended. Do not store these kits at temperatures above 90°F.

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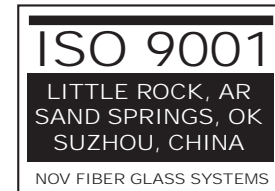
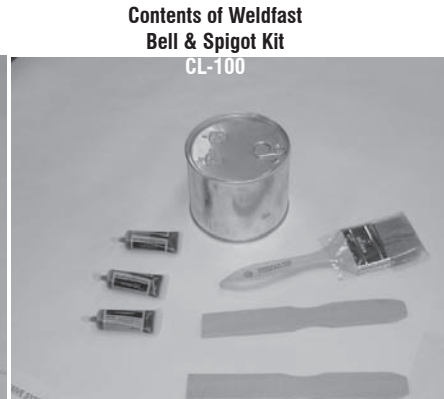
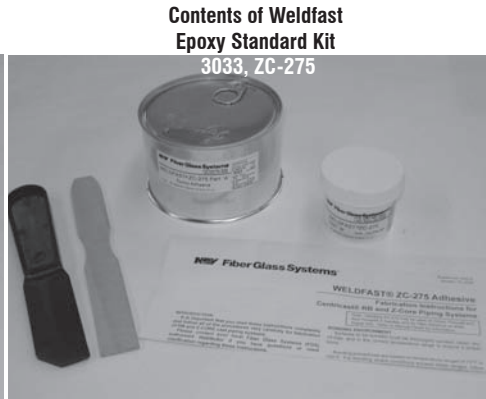
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Kit Number	Description	Adhesive (Part A)	Hardener ⁽¹⁾ or Catalyst (Part B)	Stir Stick	Spatula	Brush	Gloves	Accelerator	Fabrication Instructions
8014 7014 2014	General Purpose Standard Kit	1	1	1		1	1 pair		1
8024 7024	Twin Pack Small Job	2	2	2		2	2 pair		1
7069 8069 2069	General Purpose Large Kit	1	1	1		1	1 pair		1
WELDFAST 3033	General Purpose Standard Kit	1	1	1	1		1		1
WELDFAST CL-200 ZC-275	General Purpose Standard Kit	1	1	1	1				1
WELDFAST CL-200 QS	Quick Set Promoter							1 tube	1
WELDFAST CL-100	General Purpose Standard Kit	1	3	1		1			1

⁽¹⁾Epoxy kits have hardener, Vinyl ester kits have catalyst



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