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*Number of Field
Adhesive Weld Joints
per 8 oz. Kit*

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The following table shows the typical number of adhesive weld joints that can be obtained from a standard 8-ounce field adhesive weld kit - by diameter, and by varying shop and field conditions. These estimates remain the same, regardless of the resin matrix of the joints being made (i.e., vinylester, vinyl-polyester, furan, epoxy, phenolic, etc.).

Pipe Diameter	Number of Joints Based on Ideal Shop Conditions (Maximum)	Number of Joints Based on Ground Level "Good" Field Work Conditions	Number of Joints Based on Overhead or In-Ditch Field Work Conditions
1"	12	6	2
1-1/2"	10	6	2
2"	8	6	2
3"	5	4	2
4"	3	3	2
6"	2	2	1
8"	2	1	1
10"	1	1	1/2
12"	1	1	1/2
14"	1	1/2	1/2
16"	1/2	1/2	1/2
18"	1/2	1/2	1/3
20"	1/2	1/2	1/3
24"	1/2	1/3	1/4
30"	1/3	1/3	1/4
36"	1/3	1/4	1/4

NOTE: Under very difficult field work conditions, the maximum number of joints per kit for 1" through 8" diameter may be just a single field adhesive weld joint per kit.

Without project drawings, it is impossible for us to estimate the number of field joints that may be required. It is the responsibility of the installing contractor, after reviewing the project drawings and investigating the job site conditions, to determine and order the correct number of field adhesive weld kits. In determining the number of weld kits to order, an allowance should be made for field wastage and job site "walk offs".