

SPECIFICATION SUBMITTAL SHEET

JONES STEPHENS CORPORATION

PLUMBEST® SPRAY WELD GLUE PLUS PRIMER



features & benefits

- One-step primer/cleaner and solvent weld cement all delivered in a sealed aerosol system.
- Recommended for solvent welding PVC pipe and fittings up to 6" diameter Schedule 20, 30, 40, 80 & other PVC pipe.
- Can be used for potable water, sewer and drain, waste and vent systems.
- Made In The USA
- 2 year shelf life
- Maximum VOC per SCAQMD1168
- Meets ASTM-D2564 PVC (certified by IAPMO & Columbus Testing Labs)
- Meets ANSI/NSF-61 drinking water (certified by IAPMO)
- Meets ASTM-D 3138 transition (certified by Columbus Testing Labs)
- Meets ASTM-D 2235 ABS (certified by Columbus Testing Labs)
- Meets ASTM-F 656 primer (certified by Columbus Testing Labs)

PART NO.	DESCRIPTION
❑ S30800	11 oz. Spray Weld Glue plus Purple Primer
❑ S30801	4.5 oz. Spray Weld Glue plus Purple Primer
❑ S30802	11 oz. Spray Weld Glue plus Clear Primer
❑ S30803	4.5 oz. Spray Weld Glue plus Clear Primer

Average Set Times for Spray Weld

Joint Set Time is the time required before handling the joint.
In damp or humid conditions, allow 50% additional time

Temperature Range	Pipe Sizes		
	1/2 in to 1 1/4"	1 1/2" to 3"	4" to 6"
60°-100°F	1-2 minutes	3-5 minutes	10-15 minutes
40°-60°F	2-4 minutes	5-10 minutes	20-30 minutes
20°-40°F	3-5 minutes	8-12 minutes	60-90 minutes
0°-20°F	5-10 minutes	10-15 minutes	2-6 hours

These figures should only be used as a general guide. Conditions in the field may vary.

This product and others like it can be found in the Jones Stephens catalog. Call today to order your catalog or download it from our website:
www.plumbest.com

Average Joint Cure Times for Spray Weld

Joint Cure Time is the time required before pressure testing the system.
In damp or humid conditions, allow 50% additional cure time

Humidity 60% or Less	Pipe Sizes								
	1/2 in to 1 1/4"			1 1/2" to 3"			4" to 6"		
Temperature Range	up to 100 psi	100-180 psi	180 psi & up	up to 100 psi	100-180 psi	180 psi & up	up to 100 psi	100-180 psi	180 psi & up
60°-100°F	30 min	45 min	6 hrs	35 min	2 hrs	12 hrs	1.5 hrs	6 hrs	24 hrs
40°-60°F	35 min	2 hrs	12 hrs	40 min	4 hrs	24 hrs	4 hrs	12 hrs	48 hrs
20°-40°F	40 min	6 hrs	36 hrs	45 min	12 hrs	72 hrs	36 hrs	48 hrs	5 days
0°-20°F	45 min	8 hrs	48 hrs	60 min	16 hrs	96 hrs	72 hrs	96 hrs	8 days

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