



ASTM D2241 SOLVENT WELD RECLAIMED WATER MANUFACTURER'S CERTIFICATION

This is to certify the pipe manufactured by Sanderson Pipe Corporation meets or exceeds the applicable engineering standards listed under ASTM D2241.

1. **Materials:** Comply with ASTM D1784 for Type 1, Grade 1, cell classification 12454.
2. **Dimensions / Testing:** All pipe meets or exceeds all performance specifications set forth in the current version of the ASTM D2241 standard.
3. **Markings on the Pipe:** Identification of nominal pipe size, plastic pipe material code, SDR class, pressure rating, ASTM designation D2241, manufacturer's name, code, and labeled "Caution – Do Not Drink – Reclaimed Water".

Manufactured in the USA

Revised Date: October 03, 2014

ASTM D2241 SDR 13.5 PR 315 (PURPLE) RECLAIMED WATER SOLVENT WELD SPECIFICATIONS

Pipe Size	Outside Diameter (OD)	SDR 13.5 Minimum Wall	**Bell Length (inches)	*Bell Diameter (inches)	Approx. Weight per foot (lbs.)
1/2"	.840	.062	1 3/4"	0.976	.103

Notes:

* Approximate Bell Diameter

** May vary up to $\pm 1/2$ "

315 PSI @ 23°C / 73°F

Labeled "CAUTION - DO NOT DRINK - RECLAIMED WATER"

Pipe made in 20-foot lengths.

ASTM D2241 SDR 21 PR 200 (PURPLE) RECLAIMED WATER SOLVENT WELD SPECIFICATIONS

Pipe Size	Outside Diameter (OD)	SDR 21 Minimum Wall	**Bell Length (inches)	*Bell Diameter (inches)	Approx. Weight per foot (lbs.)
3/4"	1.050	0.060	2"	1.185	0.131
1"	1.315	0.063	2"	1.465	0.176
1 1/4"	1.660	0.079	2 1/4"	1.830	0.268
1 1/2"	1.900	0.090	2 3/4"	2.100	0.350
2"	2.375	0.113	4"	2.625	0.537
2 1/2"	2.875	0.137	4 1/2"	3.187	0.791
3"	3.500	0.167	4 1/2"	3.870	1.166
4"	4.500	0.214	6 1/2"	4.960	1.890

Notes:

* Approximate Bell Diameter

** May vary up to $\pm 1/2$ "

200 PSI @ 23°C / 73°F

Labeled "CAUTION - DO NOT DRINK - RECLAIMED WATER"

Pipe made in 20-foot lengths.