SCH80

SANDERSON PIPE

SCHEDULE 80 PRESSURE PIPE MANUFACTURER'S CERTIFICATION

This is to certify the pipe manufactured by Sanderson Pipe Corporation meets or exceeds the applicable engineering standards listed under ASTM D1785 Potable Water (PW) for Plain End.

Materials

Comply with ASTM D1784 for PVC 1120 cell classification 12454. Materials used in the manufacture of certified SCH80 pipe are NSF/ANSI 14 and 61 listed.

Dimensions/Testing

All pipe meets or exceeds the performance requirements listed in the current version of ASTM D1785.

Markings on the Pipe

Identification of nominal pipe size, plastic pipe material code, schedule size, pressure rating, ASTM designation D1785, manufacturer's name and code. The following certified seal will be identified on the pipe: National Sanitation Foundation seal for potable water (NSF-pw).

Color

Schedule 80 pipe is grey.

Length

Standard pipe is manufactured in 20' over-all lengths (only offered in plain end).

Pipe Size	Pressure Class	Outside Diameter	Minimum Wall
½"	850	.840"	0.147"
¾"	690	1.050"	0.154"
1"	630	1.315"	0.179"
1 ¼"	520	1.660"	0.191"
1 ½"	470	1.900"	0.200"
2"	400	2.375"	0.218"
3"	370	3.500"	0.300"
4"	320	4.500"	0.337"
6"	280	6.625"	0.432"
8"	250	8.625"	0.500"



Loading Chart | SCH80

Pipe Size	Pipe Length	Pieces per Pallet	Feet per Pallet	Pallets per Truck	Feet per Truck
½”	20’	450	9,000’	30	270,000’
*¾”	20’	440	8,800’	22	193,600’
*1”	20’	280	5,600’	24	134,400’
*1 ¼”	20’	165	3,300’	30	99,000’
1 ½”	20’	221	4,420’	20	88,400’
*2”	20’	140	2,800’	20	56,000’
3”	20’	63	1,260’	24	30,240’
*4”	20’	57	1,140’	16	18,240’
6”	20’	26	520’	16	8,320’
8”	20’	14	280’	16	4,480’

*Actual truck load quantities are limited by weight.