

SolarBlok™

PRESSURE-RATED PVC PIPE



ASTM D1785, ASTM D2665,
ASTM D1784 Cell Class 12454,
Uniform Plumbing Code



MADE IN AMERICA

MARKETS



IRRIGATION



LANDSCAPE



POOL

DESCRIPTION



SOLARBLOK™

Nominal Laying Length:

20 feet

(Laying length tolerances are in accordance with ASTM standards)

PIPE SIZES

1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"

PIPE COLOR

Schedule 40:

BROWN

ASTM D1785

Schedule 40



BENEFITS

INSTALLATION

- Field-cut with a power saw or handsaw no need for complicated machinery.
- Lightweight and ideal for manual installation, this beige color helps blend in with the landscape and dirt.

FEATURES

- **ULTRAVIOLET RESISTANT:** PVC material is specially formulated to increase resistance to ultraviolet rays.
- Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.
- Pipe is produced with integral Solvent Weld bells.



SUBMITTAL AND DATA SHEET

SCHEDULE 40

PIPE SIZE (IN)	AVG. O.D. (IN)	NOM I.D. (IN)	MIN. T. (IN)	PRESSURE RATING (PSI)	APPROX. WGT (LBS/FT)
Schedule 40					
1/2	0.840	0.609	0.109	600	0.164
3/4	1.050	0.810	0.113	480	0.218
1	1.315	1.033	0.133	450	0.324
1 1/4	1.660	1.363	0.140	370	0.439
1 1/2	1.900	1.593	0.145	330	0.525
2	2.375	2.049	0.154	280	0.705
2 1/2	2.875	2.445	0.203	300	1.118
3	3.500	3.042	0.216	260	1.463
4	4.500	3.998	0.237	220	2.083

PRODUCT STANDARD

ASTM D1785

PIPE END FINISH

Bell End

NOMINAL LAYING LENGTH

20 feet

(Laying length tolerances are in accordance with ASTM standards.)

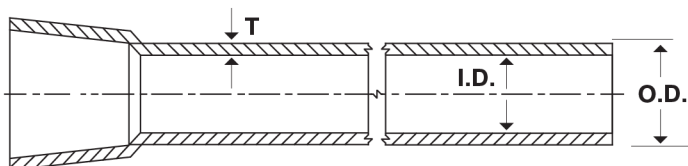
INSTALLATION

JM Eagle™ Solvent Weld Installation Guide.

Water pressure rating measured at 23°C (73°F)

Manning Coefficient (n) = 0.009
Hazen-Williams Coefficient (c) = 150

Supply may vary based on plant location. Please call regarding availability.



T - Wall Thickness

I.D. - Inside Diameter

O.D. - Outside Diameter



SCAN HERE FOR
THE SOLVENT WELD
INSTALLATION GUIDE

