



Features

- Standard length: 300ft. Per bale.
- Able to withstand temperature range of -5°F to 170°F.
- Applications: Mines, construction, irrigation, etc.
- Made of 3-Ply polyester yarns.
- Both tube and cover are extruded simultaneously to obtain maximum bonding.
- Note: If working temperature exceeds 100°F the working pressure will go down

Nominal Size	I.D.	Approx Wall	Max. W.P. At 70°F psi	Design B.P. psi	Approx Wt. 300ft
3/4"	0.79"	0.048	140 psi	425	23 lbs
1"	1.04"	0.052	110 psi	340	31 lbs
1 1/4"	1.30"	0.056	80 psi	255	42 lbs
1 1/2"	1.61"	0.059	80 psi	240	56 lbs
2"	2.09"	0.059	80 psi	240	73 lbs
2 1/2"	2.56"	0.059	65 psi	200	90 lbs
3"	3.07"	0.063	80 psi	240	108 lbs
4"	4.13"	0.067	70 psi	210	158 lbs
5"	5.07"	0.071	40 psi	130	190 lbs
6"	6.16"	0.075	60 psi	200	259 lbs
8"	8.15"	0.087	35 psi	100	390 lbs
10"	10.20"	0.111	35 psi	100	564 lbs
12"	12.13"	0.118	35 psi	100	729 lbs
14"	14.14"	0.118	30 psi	85	810 lbs
16"	16.14"	0.118	30 psi	85	924 lbs

Sun-Flow Layflat



Call for Pricing on Sun-Flow Layflat

Valplastic USA LLC
 820 S. Rockefeller Ave., Ste. D
 Ontario, CA 91740
 Phn: (909) 390-9600 Fax: (909) 390-9604
www.valplasticusa.com

