

FORMING FACT



BIERSCHBACH EQUIPMENT & SUPPLY

1101 S LYONS AVE
SIOUX FALLS, SD 57101
1-800-843-3707

3030 N PLAZA DRIVE
RAPID CITY, SD 57709
1-800-658-5437

2121 LEECH AVE
SIOUX CITY, IA 51106
1-800-243-3707

4001 MAIN AVE
FARGO, ND 58103
1-800-540-2760

ROUND FIBRE FORMING TUBE

SUGGESTED RATE OF POUR – PER HOUR

SIZE	STANDARD WALL	LIGHT WALL
UPTO 12" ID	POUR AT ANY CONVENIENT RATE	
UPTO 24" ID	18FT/HOUR	15FT/HOUR
UPTO 36" ID	11FT/HOUR	9FT/HOUR
UPTO 42" ID	7FT/HOUR	6FT/HOUR
UPTO 48" ID	6FT/HOUR	5FT/HOUR

*SLUMP SHOULD NOT EXCEED 6" – MAX POUR HEIGHT ON LIGHT WALL – 12FT

CONCRETE REQUIREMENTS

DIAMETER OF TUBE	CUYD CONCRETE PER FOOT
6"	.0073
8"	.0129
10"	.0202
12"	.0291
14"	.0396
16"	.0571
18"	.0654
20"	.0808
22"	.0978
24"	.1164
26"	.1368
28"	.1584
30"	.1818
36"	.2618
48"	.4654

FOR TOTAL CONCRETE REQUIREMENTS PER COLUMN: TAKE FIGURE BESIDE DIAMETER OF TUBE
AND MULTIPLY BY THE HEIGHT OF THE COLUMN.