

**American PolySteel
Insulating Concrete Forms**

Concrete Requirements for PolySteel® Walls

The following table can be used to estimate the amount of concrete needed for your PolySteel project, based on the number and type of forms used and/or the total wall area to be filled.

FORM TYPE		Sq. Ft.	Wall Area	Forms Filled
<u>PS•3000 Waffle Grid</u>	<u>Description</u>	<u>Outside Wall Area</u>	<u>Per Yard</u>	<u>Per Yard</u>
PS•3600	6" Straight	5.33	72.00	13.50
PS•3645	6" 45° Corner	1.75	72.00	54.00
PS•3690	6" 90° Corner	5.02	72.00	16.50
PS•3800	8" Straight	5.33	53.00	10.00
PS•3845	8" 45° Corner	1.90	53.00	40.00
PS•3890	8" 90° Corner	5.22	53.00	12.50
PS•3100	10" Straight	5.33	40.00	7.50
PS•3190	10" 90° Corner	4.22	40.00	14.00
<u>PS•4000 Flat Wall</u>				
PS•4600-1	6" Straight	4.00	54.00	13.50
PS•4645-1	6" 45° Corner	1.50	54.00	48.00
PS•4690-1	6" 90° Corner	4.50	54.00	13.25
PS•4800-1	8" Straight	4.00	40.50	10.00
PS•4845-1	8" 45° Corner	1.66	40.50	33.50
PS•4890-1	8" 90° Corner	4.83	40.50	9.00
PS•4600-2	6" Straight	8.00	54.00	6.75
PS•4645-2	6" 45° Corner	3.00	54.00	24.00
PS•4690-2	6" 90° Corner	9.00	54.00	6.60
PS•4800-2	8" Straight	8.00	40.50	5.00
PS•4845-2	8" 45° Corner	3.33	40.50	16.75
PS•4890-2	8" 90° Corner	9.66	40.50	4.50