

1329 CEMENT CONVERSION FACTORS

Change from bags to Pounds of Portland Cement and Gallons per bag to a Weight Ratio:

Cement Content		Water - Cement Ratio	
Bag/C.Y.	Lb./C.Y.	Gal./Bag	Weight Ratio
4.0	376	4.0	0.36
4.5	423	4.5	0.40
5.0	470	5.0	0.44
5.5	517	5.5	0.49
6.0	564	6.0	0.53
6.5	611	6.5	0.58
7.0	658	7.0	0.62
7.5	705	7.5	0.66
8.0	752	8.0	0.71
8.5	799	8.5	0.75
9.0	846	9.0	0.80