

**CEEN 43 - Fall 2008**  
**Lab 4 7-Day Mortar Loads in Pounds**

		<b>Mortar Mix Proportions (%FA:W/CM)</b>							
<b>Lab</b>	<b>Cure</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>4</b>
		<b>20:0.40</b>	<b>0:0.40</b>	<b>40:0.40</b>	<b>0:0.40</b>	<b>20:0.55</b>	<b>0:0.55</b>	<b>40:0.55</b>	<b>0:0.55</b>
<b>Tu-9A</b>	5C	7,760	7,870	5,240	4,230	4,030	4,980	4,160	5,680
<b>Tu-9A</b>	25C	9,860	9,490	8,200	7,430	4,290	5,790	4,770	7,100
<b>Tu-9A</b>	60C	3,890	5,380	2,910	5,020	2,880	3,010	1,740	4,090
<b>Tu-12P</b>	5C	7,940	8,970	5,110	10,630	3,720	4,640	4,090	7,050
<b>Tu-12P</b>	25C	6,070	8,360	4,490	9,590	5,600	6,000	2,840	6,710
<b>Tu-12P</b>	60C	1,830	5,760	1,850	5,920	1,790	3,760	1,770	3,140
<b>Tu-2P</b>	5C	6,190	9,070	2,720	7,980	4,680	5,640	2,960	4,890
<b>Tu-2P</b>	25C	6,830	9,810	4,290	8,000	4,430	5,590	5,130	5,880
<b>Tu-2P</b>	60C	5,710	5,680	3,110	4,950	4,350	3,890	4,460	2,270
<b>Th-9A</b>	5C	6,200	7,498	4,630	7,580	4,250	4,260	3,070	5,660
<b>Th-9A</b>	25C	7,380	5,910	5,750	7,530	4,540	5,550	2,950	6,720
<b>Th-9A</b>	60C	3,840	3,480	2,720	2,710	2,240	1,910	1,220	4,120
<b>Th-12P</b>	5C	5,060	6,100	6,720	6,970	4,220	4,920	3,650	6,220
<b>Th-12P</b>	25C	6,940	8,410	5,950	9,970	5,240	6,020	2,970	5,840
<b>Th-12P</b>	60C	4,680	4,330	1,150	2,250	5,010	2,260	1,530	4,320
<b>Th-2P</b>	5C	6,190	4,220	2,720	5,870	4,680	4,000	2,960	2,980
<b>Th-2P</b>	25C	6,820	7,930	4,810	8,240	4,970	6,140	3,310	6,570
<b>Th-2P</b>	60C	2,710	3,990	3,470	4,950	2,910	3,530	1,720	4,030