

## Calculated Mix Design for 1 yd<sup>3</sup>

**FOR:** Millers Mini Mix

**MIX:** 2500 PSI - Air

**DATE:** 01-02-21

	MATERIALS					
	SOURCE	SP.G.	SSD WT.	VOLUME	BATCH WT.	
CEMENT	Lehigh type I II	3.15	0	0.00	0	Pounds
FLY ASH	None	2.71	0	0.00	0	0
SAND*	Concrete Sand	2.56	4313	27.00	4313	Pounds
STONE #1	Concrete Stone	2.62	0	0.00	0	Pounds
STONE #2	None	2.74	0	0.00	0	Pounds
WATER	Approved Mix Water	1.00	0.0	0.00	0.0	Gallons
AIR %	With Cement	Total Air Content:		0.0%	0.00	0
WROZ/100	None	Oz. per 100 wt:		0	---	0
<b>TOTAL WT</b>			<b>4313</b>	<b>27.0</b>	<b>4313</b>	<b>Pounds</b>

\* Sand is automatically adjusted.

Target Volume: 27.00

Free Moisture:	SAND	0.0%	
	STONE	0.0%	

W/C RATIO:	#DIV/0!	pounds/pounds
Theo.. Unit Weight:	159.74	pounds/ft <sup>3</sup>
Coarse Aggregate:	0	% of Total Volume
Coarse Aggregate:	100	% of Total Weight

***THIS THEORETICAL DESIGN MUST BE VERIFIED BY TRIAL BATCH!***

Comments:

Keep slump at 4 - 5 inches when making concrete.