GOVT. OF FUJAIRAH FUJAIRAH MUNICIPALITY BUILDING MATERIALS & TESTING LAB.



Ref No: 86/FMBL/2017

Date: 10/12/2017

Managers

Ready Mix-Concrete

Subject: Recommendations for Mix design

To reduce abnormal behavior of concrete, we were intensively monitoring and researching on Concrete Mix designs and planned to assign cement & water cement ratio fixed for concrete grades.

Compressive strength class (cube)	Cement (OPC / SRC)	Water / Cement ratio
C30	370	0.44
C35	380	0.42
C40	400	0.40
C45	420	0.36
C50	430	0.35

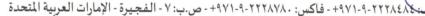
Following above mentioned chart you must submit mix design to us immediately. We know out of these, concrete strengths may vary due to aggregate sizes and quality also.

So, you are instructed to inform us during any changes of suppliers or materials.

With this you are also instructed to mention on Concrete Delivery Slip

- 1. Actual Concrete grade (As per Batch Plant)
- 2. Client details
- 3. Plot no
- 4. Location
- 5. Structure





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