BAKHTI Software Ltd
Civil engineering software development
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Project: RN 18 Project No.: Ref 004/2022

Client: SARL EGN
Location: Medea
Date: 2020-02-12

ULTRASONIC TESTING

Standard: ASTM C597

Test: Ultrasonic Testing N=2
Company: ENTP
Method / Correlation: RILEM

Block	Level	Element	Ref.	Distance (cm)	Time (µs)	Speed (m/s)	Strength	Average strength
A01	1	P01	1	35	90	3888,89	21,43 Mpa	**22,41 Mpa**
			2	35	89	3932,58	22,34 Mpa	
			3	35	85	4117,65	26,59 Mpa	
			4	35	92	3804,35	19,82 Mpa	
A01	1	P02	1	35	85	4117,65	26,59 Mpa	**30,71 Mpa**
			2	35	79	4430,38	35,51 Mpa	
			3	35	82	4268,29	30,61 Mpa	