

CEMENT DETAILS	
Cement Supplier	breedon
Cement Type	cem 1
Cement Class	52.5
Storage Method	Silo

AGGREGATE DETAILS					
#	Stone Bin	Source	#	Sand Bin	Source
1	4/20mm Limestone	breedon	1	Washed limestone fines	braidwoods
2	Screed Sand	Ruttie	2		
3			3		
4			4		
5			5	#REF!	#REF!
6			6	#REF!	#REF!
7			7	#REF!	#REF!

ARMCON®

Batch Sheet

Customer: Rhino concrete

Moisture % 5

Registration SF67 FWD
Serial Number: 2968

Calibration Date: 01.07.24
Next Calibration Due: 01.07.25

No.	Mix Name	Cement kgs per M³	Stone kgs per m³	Sand kgs per m³	W/C Ratio	Sand %	Cement Kg per Count	Cement Speed	Stone Bin Kg per count	Sand Bin Kg per count	Total Counts per M³	Stone Bin Gate Setting	Sand Bin Gate Setting	Aggregate selector	Stone Bin	Aggregate selector	Sand Bin
1	C6/8	120	1086	889	0.7	45	0.23	Low	2.08	1.70	522	9.6	8.0	1	4/20mm Limestone	1	Washed limestone fines
2	C8/10	140	1062	869	0.7	45	0.23	Low	1.74	1.43	609	8.2	6.9	1	4/20mm Limestone	1	Washed limestone fines
3	C12/15	160	1054	862	0.5	45	0.23	Low	1.51	1.24	696	7.3	6.1	1	4/20mm Limestone	1	Washed limestone fines
4	C15/20	180	1033	846	0.5	45	0.47	High	2.70	2.21	383	12.2	10.1	1	4/20mm Limestone	1	Washed limestone fines
5	C20/25	220	1002	820	0.5	45	0.47	High	2.14	1.75	468	9.9	8.2	1	4/20mm Limestone	1	Washed limestone fines
6	C25/30	240	987	808	0.7	45	0.47	High	1.93	1.58	511	9.0	7.5	1	4/20mm Limestone	1	Washed limestone fines
7	C28/35	270	968	792	0.5	45	0.47	High	1.69	1.38	574	8.0	6.6	1	4/20mm Limestone	1	Washed limestone fines
8	C32/40	300	958	784	0.5	45	0.47	High	1.50	1.23	638	7.2	6.0	1	4/20mm Limestone	1	Washed limestone fines
9	C35/45	330	939	769	0.5	45	0.47	High	1.34	1.10	702	6.5	5.5	1	4/20mm Limestone	1	Washed limestone fines
10	C45/50	350	931	762	0.5	45	0.47	High	1.25	1.02	745	6.2	5.1	1	4/20mm Limestone	1	Washed limestone fines
11	0	0	0	0	0.55	45	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	1	4/20mm Limestone	1	Washed limestone fines
12	0	0	0	0	0.67	45	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	1	4/20mm Limestone	1	Washed limestone fines
13	0	0	0	0	0.65	45	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	1	4/20mm Limestone	1	Washed limestone fines
14	0	0	0	0	0.65	45	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	1	4/20mm Limestone	1	Washed limestone fines
15	Screed 4:1	330	1028	842	0.41	45	0.47	High	1.46	1.20	702	6.8	5.9	2	Screed Sand	1	Washed limestone fines
16	Screed 5:1	290	1068	873	0.4	45	0.47	High	1.73	1.41	617	7.9	6.8	2	Screed Sand	1	Washed limestone fines
17	Screed 6:1	250	1127	923	0.4	45	0.47	High	2.12	1.73	532	9.4	8.1	2	Screed Sand	1	Washed limestone fines
18	Foam 150	150	841	689	0.8	45	0.23	Low	1.29	1.06	652	6.1	5.3	2	Screed Sand	1	Washed limestone fines
19	0	0	0	0	0.5	40	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	1	4/20mm Limestone	1	Washed limestone fines
20	0	0	0	0	0	45	0.23	Low	#DIV/0!	#DIV/0!	0	#####	#####	3		3	

N.B. It is the operator's responsibility to check the yield of each mix design to establish gate settings are correct.

Yield Test

Passed
Declined

_____ on Mix Design _____

Customer Signature _____

In signing this you accept that the yield test has been carried out to the required standard and is yielding correctly.