H. & Sales Co. Engineering Information

China hangs to the Channel of the Ch Material Required for Plastering 100SQ.FT. Of Surface with **Varying Thickness of Concrete**

C=cement in bags (based on loose cement weighting 9292 1bs.per cu.sf)

F.A. = fine aggregate (sand) in cu.ft.in dry state C.A = coarse aggregate (brocken stone) in cu.ft. (No allowance for wastage in table)

	Eng	inee	ring l	nfor	matic	n		
C = Ceme F.A. = Fin C.A. = Co	RIALS REFOR VAR ent in Bags- ne Aggregat parse Aggreg	YING Based of Sand ate (Bro	THICKN on loose ce) in cu. ft	ment we	F CONC eighting 92 ft.	CRETE 1bs./per		
Nominal	Nominal Material Thickness in Inches						hickness	
Mix.	1 77 (2.2)	2"	2 1/2"	3"	3 1/2"	4"	4 1/2	
1:1:3	C.	3.8	8.4	5.7	6.7	7.6	8.6	
	F.A.	6.9	8.6	10.3	12.0	13.7	15.5	
	C.A.	13.8	17.2	20.6	24.0	27.4	31.0	
1:2:3	C.	3.4	4.3	5.1	6.0	6.8	7.7	
	F.A.	8.2	10.3	12.3	14.3	16.4	18.5	
	C.A.	12.3	15.4	18.5	21.5	24.6	27.7	
1:2:2:4	C.	3.4	4.3	5.1	6.0	6.8	7.7	
OR	F.A.	6.9	8.6	10.3	12.0	13.7	15.7	
1:1 ² / ₃ :3 ¹ / ₄	C.A.	13.8	17.2	20.6	24.0	27.4	31.0	
- CARLES	7 1 102	5"	6"	8"	9"	10"	12"	
Nominal Mix. 1:1:3 1:2:3 1:2:3 1:1:3 1:1:3	C.	9.6	11.5	15.3	17.2	19.1	22.9	
	F.A.	17.2	20.6	27.5	30.9	34.3	41.2	
	C.A.	34.4	41.2	55.0	61.8	68.7	82.4	
1:2:3	C.	8.5	10.3	13.7	8 15.4	17.1	20.5	
	F.A.	20.5	24.6	32.8	36.9	41.0	49.2	
	C.A.	30.8	37.0	49.3	55.4	61.5	73.8	
1:2:2:4	C.	8.6	10.3	13.7	15.4	17.1	20.6	
OR	F.A.	17.2	20.6	27.5	31.0	34.3	41.2	
1:1 ² / ₃ :3 ¹ / ₄	C.A.	34.4	41.2	55.0	62.0	68.5	82.4	

HATTER CHILLY

Nominal	Material	uotas	FORV	* Thickness	in Inches	COMM	an RE		1	8 E	S
Mix.	6 NEV 10	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"			675	
1:2:4	C. F.A. C.A.	3.0 7.1 14.2	3.7 8.9 17.8	4.4 10.7 21.4	5.2 12.5 25.0	5.9 14.2 28.4	6.7 16.0 32.0			40,	<
1:2 1/2:5	C. F.A. C.A.	2.5 7.3 14.6	3.1 9.2 18.4	3.7 11.0 22.0	4.3 12.8 25.6	4.9 14.7 29.4	5.5 16.5 33.0				9
1:3:5	C. F.A. C.A.	2.2 8.3 13.8	2.8 10.4 17.2	3.3 12.4 20.6	3.9 14.5 24.1	4.5 16.5 27.5	5.0 18.6 31.0			N. F. State	
1:3:6	C. F.A. C.A.	2.1 7.5 15.0	2.6 9.4 18.8	3.1 11.2 22.4	3.6 13.1 26.2	4.2 14.9 29.8	4.7 16.8 33.6				
1:4:8	C.A. C.A. C.A.	1.6 7.7 15.4	2.0 9.6 19.2	2.4 11.5 23.0	2.8 13.5 27.0	3.2 15.4 30.8	3.6 17.3 34.6				
oom steps t radab.stv/90	Ter sp	5"	6"8	8"	27.0	10"	12"				
1:2:4	C. F.A. C.A.	7.4 17.8 35.6	8.9 21.4 42.8	11.8 28.5 57.0	13.3 32.0 64.0	14.8 35.6 71.2	17.75 42.7 85.4				
1:2 1/2:5	C. F.A. C.A.	6.1 18.3 36.6	7.4 22.0 44.0	9.8 29.4 58.8	11.0 33.0 66.0	. 12.2 36.7 73.4	14.7 44.0 88.0				
1:3:5	C. F.A. C.A.	5.6 20.7 34.4	6.7 24.8 41.0	8.0 33.1 25.0	10.0 37.2 62.0	11.2 41.4 68.8	13.25 49.6 81.6				
1:3:6	C. F.A. C.A.	5.2 18.7 33.4	6.3 22.4 44.8	8.3	9.4	11.4	12.5		-		
1:4:8	C. F.A. C.A.	4.0 19.2 38.4	4.8 23.3 46.0	6.4 30.7 61.4	7.2 34.6 69.2	8.0 38.4 76.8	9.6 46.1 92.2		1		
			31						0	N.	
AR SION C	(3)				780	The state of	Onlin	A Granan		Chinati	Cold Cold
				5	XX TUN				XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ř .	