

SECTION 712 REVETMENTS

MATERIAL		REFERENCE	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANT.	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
BACKFILL	Usable Soil	712.03 Proj. Engr.	Accept.	Proj. Engr. S 401	1/1000 yd ³	1 full sample sack	----	-----	10 days	-----
CELLULAR CONCRETE BLOCK MATTRESS		712.03(c) Mat. Lab	Accept.	-----	-----	-----	-----	-----	-----	Visual inspection by Proj. Engr. to assure bonding of blocks to geotextile fabric.
CELLULAR CONCRETE BLOCKS		712.02(c) 1004.04 Mat. Lab	Accept.	Proj. Engr. S 601	1/50,000/ type	5 blocks	-----	-----	12 days	-----
CONCRETE (Class R)	Mix Designs, Materials & Tests	712.02	SEE SECTION 901 OF THIS MANUAL.							
CURING MATERIALS		1011.01 Mat. Lab	Accept.	-----	-----	-----	-----	less than 300 yd ²	-----	See Section 601 of this manual.
DRY-BATCHED PREPACKAGED SACKED CONCRETE	Compressive Strength	712.02(f) Dist. Lab	Verif.	Proj. Engr. S 601 TR 226 TR 230	1 set/1000 sacks 3 cy/ set*	1 sack 6 in. x 12 in. cylinder mold	CA 1	-----	-----	(QPL 48) * Cylinders made from contents of sack mixed with water to produce a slump of 2 to 5 inches.
GEOTEXTILE FABRIC		1019.01 Mat. Lab	Prelim. Source Approval	Dist. Lab S 614	1/type/lot/ source/ shipment	3 lin ft/roll width of fabric*	-----	-----	7 weeks	*Sample a minimum of 18 ft ² .
		1019.01 Mat. Lab	Accept.	Proj. Engr. S 601	1/type/ source/ shipment	3 lin ft/roll width of fabric*	CD** 1 & 7	150 yd ²	11 days	(QPL 61) *Sample a minimum of 18 ft ² . **Sample when not accompanied by CD or questionable.

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SECTION 712 REVETMENTS(Cont'd)

MATERIAL		REFERENCE	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANT.	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
JOINT FILLER		1005.01	Accept.	Proj. Engr. S 601	1/5000 lin ft/ type*	36 in. length	-----	-----	11 days	*Visual inspection by Proj. Engr. Sample only if questionable
RECYCLED CONCRETE		SEE SECTION 711 OF THIS MANUAL. (RIPRAP CLASS 301 b).								
SACKS		1018.21 Mat. Lab	Accept.	Proj. Engr. S 601	1/type/ source*	1 sack	-----	-----	9 days	*Visual inspection by Proj. Engr. Sample only if questionable.
STONE		712.02(e) Proj. Engr.	Accept.	Visual inspection and/or gradation check (at source, project site, or both, at engineer's option).*			-----	-----	-----	(QPL 2) *Mat. Lab available for assistance prior to use.
TOPSOIL		712.03 (c)	SEE 715 OF THIS MANUAL.							