

**CERTIFICATE OF TEST -- DETERMINATION OF AGGREGATE IMPACT VALUE
TO B.S. 812 PT 112: 1990.**

LABORATORY SAMPLE NO: 1136 CERTIFICATE NO: A9/1089/90

CLIENT: J Suttle Quarries

CONTRACT/SOURCE OF MATERIAL: C Suttle -- Swanage

DATE SAMPLED: Not Known SAMPLED BY: C Suttle DATE REC'D: 17.09.90

MATERIAL DESCRIPTION: Armour Blockstone TOTAL MASS REC'D: 50+ kgs

SAMPLE TESTED BY: G Campbell DATE TESTED: 19.09.90

SAMPLING CERTIFICATE TO BS 812 PT 102 1984: NO

TEST CONDITION OF AGGREGATE: Dry

TYPE OF DRYING: Air Dried

SIZE OF AGGREGATE: STANDARD SIZE: 14 mm

	<u>SAMPLE 1</u>	<u>SAMPLE 2</u>
MASS SAMPLE + CUP	784.8	784.9
MASS OF CUP	481.1	481.1
MASS OF SAMPLE (M1)	303.7	303.8
MASS OF SAMPLE RETAINED ON 2.36MM SIEVE	241.8	243.5
MASS OF SAMPLE PASSING 2.36MM SIEVE (M2)	61.9	60.3
PERCENTAGE FINES M2	20.38	19.85
----- X 100		
M1		

MEAN AGGREGATE IMPACT VALUE OF TWO TESTS ON DRY AGGREGATE TO NEAREST WHOLE NUMBER: 20

MEAN AGGREGATE IMPACT VALUE OF TWO TESTS ON SOAKED AGGREGATE TO NEAREST WHOLE NUMBER: N/A

NUMBER OF HAMMER BLOWS USED FOR DETERMINATION ON SOAKED AGGREGATE: N/A

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