

CERTIFICATE OF TEST
CLASSIFICATION TEST FOR THE CONSTITUENTS OF COARSE RECYCLED AGGREGATE
TESTED IN ACCORDANCE WITH BS EN 933-11:2009

Laboratory reference no(s) : **20-59503 - 504199** Head Office Certificate No : **504199-20-59503-0-E44**

Client : **Day Group Limited**
 Certificate address : **Transport Avenue,
 Brentford
 Middlesex
 TW8 9HF**

Contract : **Avonmouth**
 Source of material (as indicated by client) : **Avonmouth**
 Client reference/data : **January - 2020 - 6F5 ECO GA**
 Location of sample on site : **Stockpile**
 Date sampled : **07/01/2020**
 Sampled by : **TH/SD**
 Date received : **07/01/2020**
 Material description : **0/100mm Ecoblend GA (6F5)**
 Total mass received : **105.6 kg**
 Method of preparation : **BS EN 932-1 & BS EN 932-2 & BS EN 933-11**
 Variation from test procedure : **None**
 Sampling certificate : **No - None Submitted**
 Client's indicated specification(s) : **SHW: Series 600 : Class 6F5**

RESULTS		Specification Limits (% Allowable)		
		BS 8500-2:2015 *	Specification for Highway Works	
Sample dried at temperature of 110±5 °C		CCA	RA	SHW : Series 600 : 6F5
Volume of Floating Particles	FL = 1.7 cm ³ /kg	2.0 cm ³ /kg Max.		N/A
*** This test reports cm ³ /kg as per EN 933-11 method				
Proportion of other particles	X = 5.8 %	See**		1
Proportion of concrete/concrete products/ mortar/concrete masonry units	Rc = 3.6 %	90 Min.	N/A	N/A
Proportion of unbound aggregate/natural stone/ hydraulically bound aggregate	Ru = 41 %			N/A
Proportion of clay masonry units(i.e. bricks and tiles)/calcium silicate masonry units/aerated non floating concrete	Rb = 35 %	10 Max.	N/A	N/A
Proportion of bituminous materials	Ra = 0.0 %	5 Max.	10 Max.	50
Proportion of glass	Rg = 16 %	See**		N/A
CALCULATED COMBINED "Others" & "Glass" (Rg + X) (As per BS 8500-2 & BS EN 12620)	Rg+X = 21 %	1.0 Max		N/A

Remarks: Volume of floating particles (FL) determined in accordance with Clause 7

Tested by : **YA** Date tested : **18/01/2020** Approved : _____ Date : **22/01/2020**

Bulk samples will be retained for a minimum of 21 days from date of receipt unless a written instruction is received within 14 days of receipt requesting sample retention
 Opinions and interpretations, if stated, are not within the scope of our UKAS accreditation
 This report shall not be reproduced, except in full, without prior written approval of the laboratory

Page 1 of 1

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Quality Testing & Materials Consultancy
 to the
Construction Industry

