

Section	Sub Section	Test	Standard#	Document Name/Title
AGG.	AGG/Lab	Agg Crushing Value	BS 812-110:1990	Testing Aggregates. Methods for Determination of Aggregate Crushing Value (ACV)
		Agg Water Absorption	BS 812-2:1995 M#5	Testing Aggregate. Methods of Determination of Density. Water Absorption of Aggregate
		Agg. Impact Value	BS 812-112:1990	Testing Aggregates. Methods for Determination of Aggregate Impact Value (AIV)
		Bulk Density	BS 812-2:1995 M#6	Testing Aggregates. Methods of Determination of Density
		Clay	ASTM C 142-97	Standard Test Method for Clay Lump & Friable Particles in Aggregates
			BS 812-106:1985	Determination of the Shell Content Test
		Crushed Face	BS EN 933-5:1998	Determination of percentage of crushed and Broken surfaces in coarse aggregates particles
			CML-DM-301:1989	Determination of % of Partially Crushed Faces of Aggregate
				Testing Aggregates. Methods for Determination of Particle Shape. Elongation Index of Coarse Aggregate
		Elongation	BS 812-105.2: 1990	
		Flakiness	BS 812-105.1:1989	Test for Geometrical Properties of Aggregates. Determination of Particle Shape - Flakiness Index
		IRT	CML 1 - 97	Aggregate Immersed Rotational Test - Method
		Light weight	ASTM C-123	Determination of light weight particles aggregates
				Standard Test Method for Resistance to Degradation of small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Abrasion Machine
		Loss Angeles	ASTM C131-06	Testing Aggregates. Methods for Determination of Moisture Content
		Moisture Content	BS 812-109:1990	Test for geometrical properties of aggregates. Assessment of fines. Sand equivalent test
		Sand Equivalent	ASTM D2419	Test for geometrical properties of aggregates. Assessment of fines. Sand equivalent test
			BS EN 933-8-1999	Tests for geometrical Properties off aggregates & determination of shell content percentage of shells in coarse aggregates
		Shell content	BS EN 932-7:1998	Shell Content
			BSEN 933-7	Test for Geometrical Properties of Aggregates. Determination of Particle Size Distribution. Sieving Method (Agg for Concrete)
		Sieve analysis Agg	BS 812-103.1:1985	Test for Geometrical Properties of Aggregates. Determination of Particle Size Distribution. Sieving Method
	BS EN 933-1:1997	Test for Geometrical Properties of Aggregates. Determination of Particle Size Distribution. Sieving Method (Sand)		
	BS 812-103	Bituminous Mixtures. Test Method for Hot Mix Asphalt. Determination of Particle Size Distribution, Binder Content, Water Content & Grading		
Sieve analysis Agg (asphalt)	ASTM C136-01	Method of Determination of particle size(Hot mix)		
	BS EN 12697-2:2002	Standard Test Method for Density, Relative Density (Specific Gravit), and Absorption of Coarse Aggregate		
Specific Gravity Coarse Agg	BS 812-2:1995 M#5.4 & 5.5	Testing Aggregates. Methods of Determination of Density. Specific Gravity Test (Wire Basket Method)		
Specific Gravity Filler	BS 812-2:1995 M#5.3			

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Specific Gravity Fine Agg	BS 812-2:1995 M#5.7	Testing of Aggregates. Methods of Determination of Density Specific Gravity Test of Aggregate by Distilled Water and Kerosene
Ten Fine Value	BS 812-111:1990	Testing Aggregates. Method for Determination of 10% Fines Value (TFV)
Particle Density & Water Absorption	BS 812:part 2	Particle density & water absorption for aggregate 10mm nominal size and smaller Particle density & water absorption for aggregate larger than 10mm
Finer than 75 μ	ASTM C117/C136	Material Finer than 75 μ (o. 200) Sieve
Specific Gravity & Water Absorption	ASTM C127/C128	Density, Relative Density (Specific Gravity) & Water Absorption of Coarse Aggregate
Agg sampling BS	BS 812-102	Methods for Sampling Aggregates
Agg sampling BS EN	BS EN 932-2	Methods for general properties of aggregates & Methods of sampling