



Asphalt Sand

Commonly used asphalts in the UK are asphalt concretes (previously termed 'bituminous macadams' or 'bitmacs'), hot rolled asphalts (HRAs), and stone mastic asphalts (SMAs).

Essentially, asphalt is a combination of aggregate (crushed rock and /or sand) and bitumen (derived from crude oil).

Asphalt is commonly used in the construction of roads, pathways, car parks, driveways and play areas.

- Lincs Laboratory Approved Supplier of sand into Hot Rolled Asphalt (HRA).
- Design Asphalt in accordance with BS EN 13108-4.
- Improved resistance above standard asphalt materials using our sand.
- Stability/strength is twice that of normal 30/14 asphalt design mix using our sand.
- The flow rate does not exceed 5mm (stability 8kN and below) using our sand.
- Available loose.

FREE Technical information and advice available on request.

Plastering Sand

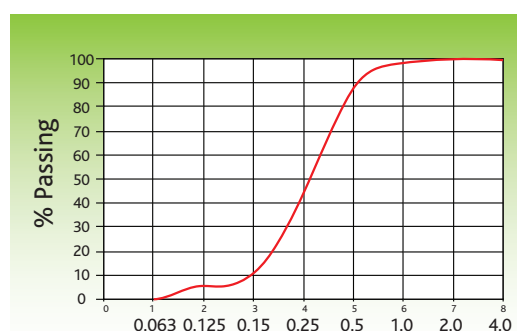
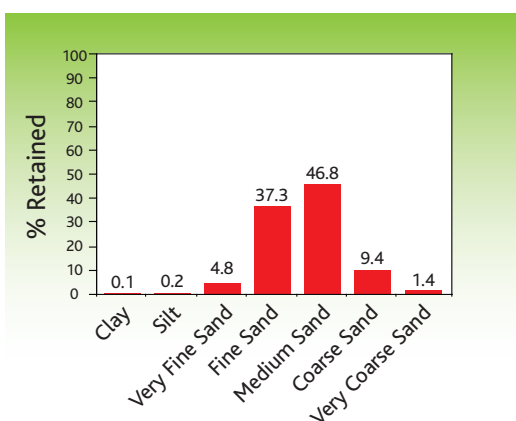
Plaster is a building material used for the protective or decorative coating of walls and ceilings for interiors of buildings, while render commonly refers to external applications, both of which benefit from using a fine grade sand which provides a smooth and clean finish, this sand is commonly referred to within the industry as Plastering or Rendering sand.

- Coverage: Approx L 1m x W 0.7m x D 50mm.
- Application: Plastering/Rendering.
- Available loose and in bulk bags (suitable for outdoor storage).
- Material (moist).
- Fine sand (see grading).
- Colour and grading (NOT CHANGING).

ASPHALT/PLASTERING SAND

CATEGORY	PARTICLE SIZE	TYP % retained
	4.00mm	0.0
	2.00mm	0.0
Very Coarse Sand	1.00mm	1.4
Coarse Sand	500um	9.4
Medium Sand	250um	46.8
Fine Sand	150um	32.1
Fine Sand	125um	5.2
Very Fine Sand	63um	4.8
Silt	-63um	0.2
Clay	Clay	0.1

TYPICAL ANALYSIS	
Moisture Content	6.5% w/w
Organic Content	n/a
pH Value (H ₂ O)	6.8
Sat. Hydraulic Conductivity	1145 mm/hr
Fibre Content (pp)	n/a
GFN	n/a
D90	510
D10	145
D90/D10	3.5
D eff	215



For more information about our Asphalt and Plastering Sand call **01623 707555**