

Declaration of Performance

J&J Franks Ltd have prepared this declaration of performance relating to 0/2 Building Sand produced under the requirements of BS EN 13139 : 2013 (Aggregates for mortars).

Attestation of conformity level achieved by the producer – 4

Intended uses of products – Aggregates for Mortar

Name & Address of manufacturing facility:

Mercers Quarry, Off Bletchingly Road, Nutfield, Surrey, RH1 4HB

Authorised representative – see below

Product Description & Performance – See table below.

Typical Grading:

Sieve	% Passing
4mm	100
2.8mm	100
2mm	99
1mm	97
0.5mm	76
0.25mm	27
0.063mm	5.8

Signed



Paul Lewis – Commercial Director

Relevant Harmonised Standard	EN 13139 : 2013	
Essential Requirement	Declared Performance	
Product Description	0/2mm Building Sand FP EN13139/PD6682-3 TA 1 Cat 3	
Properties		
Aggregate	Natural Quartzose	G _F 85 G _{TC} 20
Particle Size	Designation	0/2mm
Grading Category	Category	FP
Fines Content	Category	f 10
Particle Density – Oven Dried	Declared Value	2.58
Particle Density – Saturated Surface Dry	Declared Value	2.59
Particle Density – Apparent	Declared Value	2.6
Water Absorption	Category	WA ₂₄ 1
Durability against Freeze /Thaw	Category	F ₁
Chlorides	Declared Value	<0.001% C
Total Sulfur	Threshold Value	<1%
Acid Soluble Sulphates	Category	AS _{0,2}
Fines Quality	Declared Value	SE(10) _{NR}
No Performance Determined (NPD) for the following		
Rate of hardening and setting	Emissions of radioactivity	
Release of heavy metals	Polyaromatic carbons	
Release of other dangerous substances		