

**DECLARATION OF PERFORMANCE  
CE283**



1. Product Type: **River Sand**  
 2. Identification Code: **61**  
 3. Intended Use: **Aggregates for unbound and hydraulically bound materials for use in civil engineering and road construction**  
 4. Manufacturer: **Thomas Armstrong (Holdings) Ltd Workington Rd, Flimby, Maryport, Cumbria. CA15 8RY**  
 5. Authorised Representative: **Not applicable**  
 6. AVCP: **System 4**  
 7. Harmonised Standard: **EN 13242:2013**  
 8. ETA: **Not applicable**  
 9. Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification
Particle shape	FI NR	EN 13242:2013
Particle size	NPD	
Particle density	NPD	
Cleanliness		
Fines content	NPD	
Fines quality	NPD	
Percentage of crushed particles	NPD	
Resistance to fragmentation / crushing	NPD	
Volume Stability	NPD	
Water absorption / suction	NPD	
Composition/content		
Classification of coarse recycled aggregate	NPD	
Water Soluble Sulphate Content of Recycled Aggregate	NPD	
Acid soluble sulphates	AS 0.2	
Total sulphur	NPD	
Constituents which alter the rate of setting of hardening of hydraulically bound mixtures	NPD	
Resistance to attrition	NPD	
Emission of radioactivity	NPD	
Release of heavy metals	NPD	
Release of polyaromatic carbons	NPD	
Release of other dangerous substances	NPD	
Durability against freeze-thaw	NPD	

NPD = No property declared

10. The performance of the product identified in 1 and 2 is in conformity with the declared performance in 9.

*This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in 4.*

Signed on behalf of the manufacturer:

A Denham (Managing Director)  
Flimby, Cumbria 1st June 2013



Thomas Armstrong (Holdings) Ltd Workington Rd, Flimby, Maryport, Cumbria. CA15 8RY

**13**

CE283

EN 13242:2013

**River Sand**

Product Code: 61

Particle shape	FI NR
Particle size	NPD
Particle density	NPD
Cleanliness	
Fines content	NPD
Fines quality	NPD
	0
Percentage of crushed particles	NPD
Resistance to fragmentation / crushing	NPD
Volume Stability	NPD
Water absorption / suction	NPD
Composition/content	
Classification of coarse recycled aggregate	NPD
Water Soluble Sulphate Content of Recycled Aggregate	NPD
Acid soluble sulphates	AS 0.2
Total sulphur	NPD
Constituents which alter the rate of setting of hardening of hydraulically bound mixtures	NPD
Resistance to attrition	NPD
Emission of radioactivity	NPD
Release of heavy metals	NPD
Release of polyaromatic carbons	NPD
Release of other dangerous substances	NPD
Durability against freeze-thaw	NPD

NPD = No property declared

See also Declaration of Performance

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