

**DECLARATION OF PERFORMANCE
CE289**



1. Product Type: **Type 1 Brick**
 2. Identification Code: **141**
 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

CE289

EN 13242:2013

Type 1 Brick

Product Code: 141

| | |
|---|--------|
| 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

CE289