

DECLARATION OF PERFORMANCE


DOP REF: **ASP01-2021**
PRODUCT: **Anchor® Aspen Stone™ Segmental Retaining Wall - Standard**
ISSUE DATE: 07 January 2021
MANUFACTURING STANDARD: BS EN 771-3:2011+A1:2015 - Specification for masonry units
COMPLIANCE CATEGORY: **Attestation Level 4**
PLANT OF MANUFACTURE: Standard: AG 127 Crievehill Road, Fivemiletown, Co. Tyrone, BT75 0SY
APPLICATION: External Retaining Wall Structures

Declared Performance

| Essential Requirements | Performance Value | |
|--|---|--|
| | Aspen Stone™ Block | Cap Block |
| Dimensions | L 295 x D 180 x H 100mm Short side length: 200mm | L 300 x D 200 x H 60mm Short side length: 230mm |
| Compressive Strength | 18 N/mm ² | N / A |
| Durability | Adequate for purpose | Adequate for purpose |
| Reaction to fire | A1 | A1 |
| Max. Gravity Wall Build Height | Max. up to 0.6m | N / A |
| Wall height above 1m | N / A | N / A |
| Set Back / Face Angle | 10.6° | N / A |
| Minimum inside radius (to back of block on bottom course) | 0.7m | N / A |
| Minimum outside radius (to back of block on bottom course) | 0.5m | N / A |
| Tolerances on all dimensions (mm) | ±2mm | ±1mm |
| Face finish | Stone Cut | Straight Cut |
| Face geometry | Stretcher | Stretcher |

Compliance is achieved by Factory Processed Control (FPC) system of testing and inspections to the relevant Standard.

I hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations.

Signed: 

Stephen Acheson, Chief Executive Officer

Dated: January 2021

