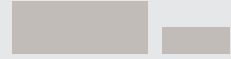




COLOURS

Anchor Aspen Stone®

Natural appearance of cut-stone with a weathered textured finish



295 x 100mm

300 x 60mm

AG retaining walls

Anchor Aspen Stone® colours

COLOURS

For 'Stock Information' on colours availability - see page 3.



BASALT



CASHEL



Frost Resistant



No Reinforcement

SPECIFICATION REFERENCE: NBS PLUS:

45-25-66/320 Precast concrete interlocking blocks D41 Crib walls, gabions and other gravity retaining walls - 310 DRYSTACK INTERLOCKING MASONRY



T 028 8778 4208 | GB Sales T 0121 747 0202 | E specifications@ag.uk.com

AG.UK.COM





Anchor Aspen Stone®

Natural appearance of cut-stone with a weathered textured finish



STANDARDS + PERFORMANCE

Anchor Aspen Stone® blocks are manufactured under license from Anchor Wall Systems Inc. Their production is regularly tested to record important physical characteristics and to comply with product specific performance criteria. The durability and performance of Anchor blocks is assured by meeting or exceeding targets for compressive strength and water absorption.

If you need further assistance in this respect please consult our Technical Specification Department.

Product Type	Natural appearance of cut-stone with a weathered textured finish
Manufactured to	BS EN 771-3:2011+A1:2015 - Specification for masonry units.
Efflorescence	State-of-the-art factory controlled vapour curing significantly reduces this naturally occurring chemical reaction

SUSTAINABILITY

Energy Use	100% renewable
Water Used	100% rain water harvesting
Recyclable	100% of this product can be recycled
Manufacturing	Produced in the UK from locally sourced materials
Recycled Aggregate Content:	65%
Waste Wood + Plastic:	100% recycled
Carbon Footprint	We have a new state-of-the-art washing plant which enables AG to produce walling from 100% recycled waste aggregate. Please contact our Technical Specification Department if you are interested in specifying such a product
BREEAM	'A' Rating – in accordance with the BRE Green Guide to Specification.

AG RECOMMENDATIONS

Colour blending

Products should be mixed on site from a minimum of 3 packs to help reduce the effect of banding.

ADVICE + GUIDANCE

For advice and guidance on ordering, installation, good site practice, etc. visit our website:

professional.ag.uk.com/advice+guidance

For maintenance guidance and health and safety advice visit our website:

professional.ag.uk.com/maintenance

FEATURES + BENEFITS

- Built with no mortar or concrete, the unique dry-build locking system allows fast-track construction in all weathers - that means quicker installation rates than traditional brick and blockwork.
- Features a patented rear lip that acts as a guide to ensure accurate alignment and precise set back every time.
- Can easily be built up to 600mm high with no concrete, mortar.
- Natural appearance of cut stone - attractive, durable and versatile. Lightweight and easy-to-handle.
- The capping block is shaped asymmetrically (tapered), making capping straight or curved walls much easier. Installation of the capping block will be easier and quicker as the shape of the capping piece minimises the need for cuts.

GRAVITY / ENGINEERED

Gravity (max 0.6m)
Engineered N/A

LICENCE

Anchor blocks are manufactured under licence from Anchor Wall Systems Inc.

PROFILE

The stone face is naturally textured to give the wall a weathered appearance.



Frost Resistant



No Reinforcement





Anchor Aspen Stone®

Natural appearance of cut-stone with a weathered textured finish



STOCK INFORMATION

Product type	Length (mm)	Depth (mm)	Height (mm)	In Stock	Available Colours	m ² / Lm per pack	Units per pack	Unit weight (kg)	Weight per pack (t)	Packs per 8 wheeler	Packs per unit lorry
BLOCK	295*	180	100	Yes	Basalt / Cashel	2.88m ²	96	10	0.96	14	22
CAP BLOCK	300**	200	60	Yes	Basalt / Cashel	42 Lm	160	6.9	1.00	10	22

* The Aspen Stone® Block 'short side' 200 mm in length.

** The Cap Block 'short side' 230mm in length.

INSTALLATION DATA

Blocks	Set back / Face angle (degrees)	Minimum inside radius (to back of block on bottom course)	Minimum outside radius (to front of block on bottom course)	Tolerances on all dimensions (m)	Compressive strength*	Face finish	Face geometry	no. per m ²
BLOCK	10.6°	0.7m	0.5m	±2mm	18 N/mm ²	Stone cut	stretcher	33 per m ²
CAP BLOCK	N / A	N / A	N / A	±1mm	N / A	Straight split	stretcher	3.77 per Lm

MANUFACTURING

Anchor segmental retaining wall blocks are manufactured from locally sourced, high grade aggregates. Using the latest computerized mixing systems ensures colour and strength consistency. The naturally textured finish of the Aspen Stone® range is due to the most modern computer-controlled manufacturing process. POM: Made at our Fivemiletown production plant.

CERTIFICATION

ISO 9001
ISO 14001
ISO 45001
CE Marking

Quality Management.
Environmental Management.
Occupational Health and Safety Management.
Download our Declaration of Performance (DOP) data at: www.ag.uk.com/cemarking



Frost Resistant



No Reinforcement





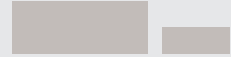
PROFILES

Anchor Aspen Stone[®]

Natural appearance of cut-stone with a weathered textured finish

AG retaining walls

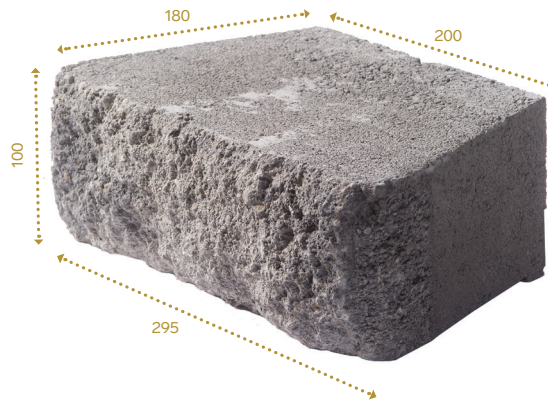
Anchor Aspen Stone[®] profiles



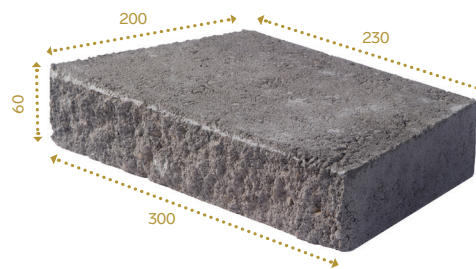
295 x 100mm

300 x 60mm

PROFILE



ASPEN STONE BLOCK



CAP BLOCK



Frost Resistant



No Reinforcement

