



call us: 01430 432667e: info@crest-bst.co.ukvisit: crest-bst.co.uk



At a glance

7.3N/mm² Blocks 600 x 215 x 100mm

AAC masonary units category 1 for loadbearing and non-loadbearing masonary walls, columns and partitions for both residential and industrial construction.

KEY TECHNICAL DATA

Size:	100mm	size Width:	100mm	characteristic initial shear strength With thin bed mortar 0.30 N/mm ²	
Strength:	7.3N/mm ²	Length:	600mm	With thir bed mortai	0.00 10/11/11
Thermal Conductivity: 0.16W/m.K		Height:	215mm	water absorption	NPD
Density: • Faster, bette	625kg/m³ er build	tolerance category Category Flatness Plane parallelism	TLMA ≤ 2.0mm ≤ 2.0mm	water vapour permea	
 Bigger blocks = less joints Save on mortar cost/prep Cleaner site/less waste 		compressive strength Mean Category		thermal conductivity ^λ 10.dry unit (90/90) to EN 1745	0.16W/m.K
Easy to handleEnergy efficientA warmer property		dimensional stability Conventional reference value	≤0.2 mm/m	mean gross dry densi minimum maximum	ity > 600kg/m³ ≤ 650 kg/m³
Excellent fire safetyFuture proof your build		Total value of drying shrinkage	≤0.4 mm/m	reaction to fire	Euroclass A1

call us: 01430 432667 e: info@crest-bst.co.uk **visit:** crest-bst.co.uk

CE EN 771-4:2011 Certificate of Factory Production Control 1164-CPR-BLC004 Issued by CERIB Notified Body 1164

Crest reserve the right to change designs without notice. All products are subject to availability and our standard conditions of sale which are available on request.