GB Masonry Product Data Sheet



Product Details		Diagram
range name	GB VENEER	
finish	SAWN FACE	
colours	PORCELAIN NICKEL PEWTER LIMESTONE PEBBLE	
product code description	10.117 90MM SAWN FACE 40MM VENEER	
Properties and Specifications		
nominal dimensions (length x width x height mm)	400 × 100 × 50mm	
actual dimensions (length x width x height mm)	390 × 90 × 40mm	
core volume (% overall thickness)	-	
characteristic unconfined compressive strength (MPa)	>15	
minimum shell thickness (mm)	-	Fire Resistance Levels^
average weight (KG)	3.1	
units per tonne	323	structural adaquacy (see notes) 60 to 240
number per pallet	480	integrity 60
number per sqm/lm	50 OR 2.5 PER LM	insulation 60
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	Exposure Grade	Notes Maximum slenderness ratio (srf) unreinforced masonry
wall mass inc mortar hollow	150	from AS3700:2018 Table 6.1 is:
wall mass inc grouted solid	-	18.0 at 60 minutes 17.0 at 90 minutes
Light Reflectance Value	-	16.0 at 120 minutes 15.5 at 180 minutes 15.5 at 240 minutes

This data represents average results from production lots based on the results achieved by samples selected at random for testing. Figures are accurate at date of publication and subject to change without notice. Contact us for confirmation of product specification. Tested as per AS/NZS 4455.1: 2008 and 4456: 2003. Fire resistance levels as per AS3700: 2018. Acoustic opinion derived from Day Design Pty Ltd. 2012. Tested in accordance with AS 1191:1001 and AS/NZS 1276.1:1999. ^When reinforced and Srf <36: 240 minutes