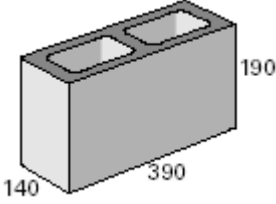


Last Update: 17/9/2013

TECHNICAL DATA SHEET	
Product Code:	15.01 FR SCORIA
Product Description:	140 mm HOLLOW BLOCK SCORIA MIX
Dimensions:	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>140 x 190 x 390 mm (W x H x L)</p> </div> <div style="flex: 1; text-align: center;">  </div> </div>
Compressive Strength:	Characteristic unconfined compressive strength f'_{uc} : 8 MPa
Density:	1900 kg/m ³
Fire:	Fire Resistance Level (FRL): -/-/120 minutes
Max Slenderness Ratio for FRL Structural Adequacy:	22.6 for FRL 120 minutes
Material Thickness for FRL Insulation:	76 mm
Sound:	Weighted Sound Reduction Index (R_w): 45
R Value (Bare Block)	0.31
Permeability:	TBA
Water Absorption:	10% by mass
Salt Attack Resistance:	General Purpose
Weight:	11.1 kg
No. per pallet:	120
No. per m ² :	12.5
No. per Tonne:	90

Fire Resistance Levels as per Section 6, AS 3700
Manufactured in accordance to AS/NZS 4455
Dimensions Tolerance +/- 2 mm for Length, Width and Height
Quality Assurance AS/NZS ISO 9001

The test results shown have been recorded in laboratory conditions. Results achieved in the field may vary due to differences in construction techniques or material variations.

For detailed specification to meet your precise requirements, expert advice should be obtained from National Masonry.

Subject to change without notice