



	Lignacite Ltd High Street, Brandon, Suffolk IP27 0AX	
	Date of manufacture (see pack)	
	13	
	BS EN 771-3:2011	
	Product: Lignalite 7.3N/mm ²	
	Category 1, Aggregate Concrete Masonry Units	
Dimensions:	440mm, see delivery ticket for width (mm), 215mm	
Dimensional Tolerances:	Category:	D1
	Flatness:	NPD
	Parallelism:	NPD
Configuration:	Group 1 – Solid Units	
Compressive Strength:	mean	7.3N/mm ²
Dimension Stability:	Moisture movement:	<0.9mm/m
Shear Bond Strength:	Fixed Value	0.15N/mm ²
Flexural Bond Strength:		NPD
Reaction to Fire:		Euroclass A1
Water Absorption:		NPD
Water Vapour Diffusion Coefficient:	Fixed Value	5/15
Direct Airborne Sound Insulation:	Gross Density:	1030kg/m ³
	Configuration:	As above
Thermal Conductivity:		0.37W/mK (\square , 10, dry)
Durability Against Freeze-thaw:	See Lignalite Product Data	