

PLASCON CLOSE TEXTURE®

DENSE AGGREGATE BLOCKS

APPLICATIONS

EXTERNAL WALLS - outer & inner leaf
INTERNAL LOADBEARING WALLS
INTERNAL PARTITION WALLS
REINFORCED WALLS
PARTY WALLS
FLANKING WALLS
COLUMN ENCASEMENT



AUTHORITY

Plascon Close Texture blocks are manufactured in production facilities to BS EN 771-3 with third party accreditation under BSI as follows:-

BS EN ISO 9001

FM 10847 Certificate Number

BS EN ISO 14001

EMS 536819 Certificate Number

BES 6001 BES 585086

- 'Good' achieved

Available from Plasmor Northern Division only, **PLASCON CLOSE TEXTURE** is a dense aggregate building block designed to accept direct painting for an attractive smooth and low maintenance finish.

The high density of **PLASCON CLOSE TEXTURE** provides high levels of durability and robustness, load bearing capacity and fixability and sound insulation properties of **PLASCON CLOSE TEXTURE** is impressive.

PLASCON CLOSE TEXTURE is manufactured from crushed limestone aggregate, recycled aggregates and pulverised fuel ash to provide a tight texture and they are widely used in industrial, commercial and public sector building applications.



Fire Resistant



Good Sound Insulation



Readily accepts direct painting



Quality Assured



Low Shrinkage



Authority



Loadbearing



Excellent Fixability

PLASCON CLOSE TEXTURE PACK SIZES

Type	Northern Division
100mm Solid	7.2m ²
140mm Solid	4.8m ²
140mm Hollow	6.4m ²
215mm Hollow	4.0m ²





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METRIC SIZES AND TYPES

Work Size 440mm x width x 215mm

Co-ordinating Size 450mm x width x 225mm

TYPE	100mm	140mm	215mm
Solid			
Strengths available	7.3 N 10.4 N	7.3 N 10.4 N	
Hollow			
Strengths available		7.3N	7.3N



PROPERTIES & PERFORMANCE



MEAN COMPRESSIVE STRENGTH

See size table above for strengths available.



CONCRETE DRY DENSITY

1900 Kg/m³.



THERMAL VALUE (at 3% moisture)

k = 1.13W/m.K



MOISTURE MOVEMENT

Not greater than 0.6 mm/m*.



SOUND INSULATION

Plascon Close Texture complies with Part E and Robust Details for floors and walls*.



FIRE RESISTANCE

Plascon Close Texture is manufactured from Class 1 Fire Resistant Aggregate as defined in BS 5628 Part 3 and complies with BS EN 1996-1-2005.



SHEER BOND STRENGTH

0.15 N/mm².



FIXABILITY

Plascon Close Texture blocks accept direct nailing and are easy and speedy to drill and plug.



MORTAR DESIGNATIONS

Class (iii) for walls ABOVE DPC by volume

Cement : Lime : Sand	1 : 1 : 6
Cement : Sand	1 : 5 to 6



RENDERING

Builders considering the use of proprietary single coat render systems must exercise caution to accurately adhere to the render manufacturers' design and specification guides. Furthermore, during application, strictly adhere to the specific and expansive application instructions, paying particular attention to prevailing weather conditions applied thereto. PLEASE NOTE that traditional rendering applications are not so seasonally and conditionally demanding.

* Please consult our Technical Department for further information.