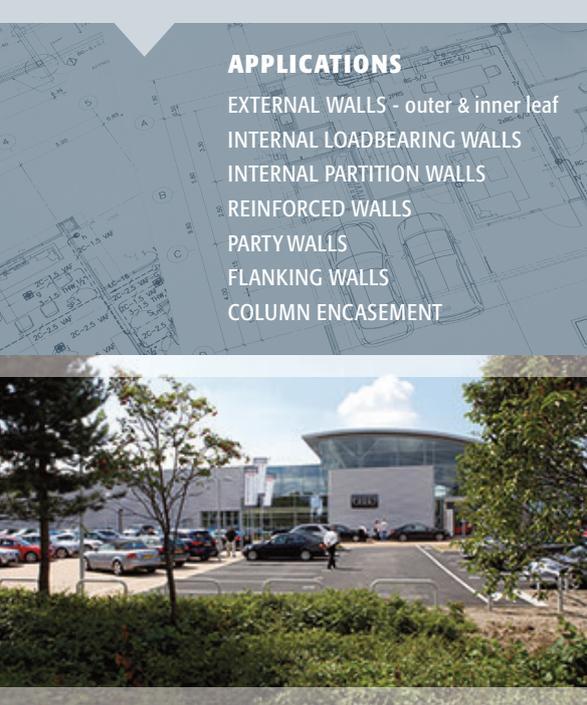


PLASCON CLOSE TEXTURE®

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

PLASCON CLOSE TEXTURE®

DENSE AGGREGATE BLOCKS

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°C.

 **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.