



Declaration of Performance - DOP No 001

Unique Identification Name	Geo Dense STD 3.6N	Geo Dense STD 7.3N	Geo Dense STD 10.4N	Geo Hollow 3.6N	Geo Hollow 7.3N	Geomed STD 3.6N	Geomed STD 7.3N	Geomed STD 10.4N
Harmonised Technical Standard	BS EN 771-3:2011+A1:2015							
Essential Requirement	Declared Performance							
Dimensions								
Height	215mm	215mm	215mm	215mm	215mm	215mm	215mm	215mm
Length	440mm	440mm	440mm	440mm	440mm	440mm	440mm	440mm
Width	100mm / 140mm	100mm / 140mm	100mm / 140mm	215mm	215mm	100mm / 140mm	100mm / 140mm	100mm / 140mm
Dimensional Tolerances								
Category	D1	D1	D1	D1	D1	D1	D1	D1
Flatness	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
Plane parallelism	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
Compressive Strength N/mm2 (Cat 2)	3.6	7.3	10.4	3.6	7.4	3.6	7.3	10.4
Configuration to EN1996-1-1	Group 1	Group 1	Group 1	Group 1	Group 1	Group 1	Group 1	Group 1
Moisture movement mm/m	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire	Euroclass A1	Euroclass A1	Euroclass A1	Euroclass A1	Euroclass A1	Euroclass A1	Euroclass A1	Euroclass A1
Shear bond strength N/mm2 (Tab value)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Water Absorption	Not to be left exposed							
Gross dry density kg/m3	1850	1850	1850	1850	1850	1450	1450	1450
Water vapour diffusion coefficient	5/15	5/15	5/15	5/15	5/15	5/15	5/15	5/15
Thermal conductivity W/mk	0.95	0.95	0.95	0.95	0.95	0.51	0.51	0.51
Durability against freeze/thaw	Not to be left exposed							

1. Unique identification code of product type: See Tables 1 above.
2. Type, batch or serial number or any other element allowing identification of the construction product:
The date of production that can be used for traceability is printed either on the packs of blocks or on the delivery docket
3. Intended use: In walls, columns, and partitions
4. Name, registered trade name or registered trademark and contact address of the manufacturer:
Geo Concrete Products Ltd
Whalebone Lane
Little Ponton
Grantham
NG31 7TU
5. Authorised representative: Not applicable
6. Assessment and verification of constancy of performance: System 4
7. Declared performance – See Tables 1 above