Solar Grade

Solar Grade is principally used where enhanced thermal performance is required.

With a superior thermal conductivity Solar Grade blocks are suitable for two storey buildings and can be used below DPC. Solar Grade is available in thicknesses from 100mm to 215mm, and are third party accredited under BBA and certified for use in the applications listed.

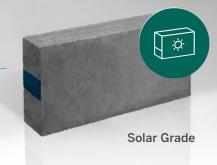
Applications

- Internal and external leaf of cavity walls
- Solid walls
- Partitions
- Flanking walls
- Below DPC



Note: Solar Grade aircrete is identified with a blue line on the block.

Whilst the colour remains consistent, the positioning of the line may vary.









Solar Grade

	Solar Grade
Compressive Strength	2.9N/mm ²
Thermal Conductivity	0.11 W/mK
Density	460 kg/m³

Solar Grade* (blue)

Celcon Block - Scratch Marked 440 x 215mm



Celcon Block - Plain Face 440 x 215mm



Celcon Plus Block - Plain Face 630 x 215mm



Jumbo Bloks - Plain Face 630 x 250mm

* Whilst the colour reference for Solar Grade remain

consistent, the positioning of the line may vary.



For further information and to check our most up-to-date product range, or to find your nearest stocking merchant, please visit our website www.hhcelcon.co.uk or contact the following departments:

Sales

For sales enquiries or to find your local stockist please contact Tel: 01732 886444

Technical

For technical enquiries please contact Tel: 01732 880580

H+H UK will always endeavour to reflect our product range and technical information as accurately as possible. We may however, need to update both from time to time during the life of this brochure. Please check with either our Sales or Technical departments to obtain the latest information prior to specification and purchase.



