# Solar Grade

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



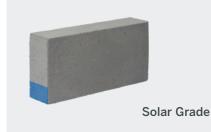
Solar Grade (blue)



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

# Scratch Marked Celcon Block 440 x 215mm Plain Face Celcon Block 440 x 215mm Plain Face Celcon Plus Block 630 x 215mm Plain Face Jumbo Bloks 630 x 250mm

# Celcon Blocks

## Solar Grade

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

\* 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 Fax: 01732 887013

### Technical

For technical enquiries please contact

Tel: 01732 880580 Fax: 01732 887013

