

# 20mm Gravel

## Technical Data Sheet



### PACK SIZE

Available in Maxipack and Bulk bags

### DESCRIPTION

20mm single-sized gravel aggregate conforming to the requirements of BS EN 12620.

Typical moisture content: 3%

Particle size: 10-20mm

Shell content:  $\leq 10\%$

Chloride content:  $\leq 0.01\%$

Acid soluble sulfate:  $\leq 0.8\%$

### USES

In combination with cement, sharp sand and water in suitable mix designs to produce concretes for footings, foundations, setting posts, steps, etc. May also be used as a top dressing for paths and drive ways.

### PREPARATION AND CONTROL OF CONCRETE

All the constituents should be thoroughly mixed prior to the addition of water. Sufficient water should then be added to give a suitable consistence for placing and compaction. On completion of compaction and finishing the concrete surface, the surface should be covered with sheeting to prevent loss of moisture during curing and surface damage.

### MIX DESIGN

For detailed advice on concrete mixes and their constituent materials please consult BS 8500 Parts 1 and 2. For general guidance refer to [www.hanson-packedproducts.co.uk/en/products/cements](http://www.hanson-packedproducts.co.uk/en/products/cements).

### COVERAGE

	Coverage as Coarse Concrete Mix	Coverage as Top Dressing
Maxipack bag	App. 0.35m <sup>2</sup> @ 50mm depth	App. 0.4m <sup>2</sup> @ 50mm depth
Bulk bag	App. 4.5m <sup>2</sup> @ 100mm depth	App. 12m <sup>2</sup> @ 50mm depth

### TECHNICAL SUPPORT

For further advice please contact Hanson Cement's Technical Helpline on 0330 123 2441.

### HEALTH AND SAFETY

Please refer to Material Safety Data Sheet for full information.



#### For further information contact:

Hanson Cement  
Ketton  
Stamford  
Lincolnshire  
PE9 3SX

#### Customer Services:

Tel: 0330 123 4525  
Email: [cement@hanson.com](mailto:cement@hanson.com)

[Hanson-packedproducts.co.uk](http://www.hanson-packedproducts.co.uk)

