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Technical Data Sheet

**Unit 2,  
Station yard,  
Station road  
Bawtry  
Doncaster  
DN10 6QD**

## Keygarn

Keygarn is a natural mineral product comprising of garnet available in the sizes listed below. It is extracted from marine beaches and although washed tends to be higher in chlorides and other salts than other abrasives ( see note below ). We have Bengal Bay quality available in 80 and 30/60 mesh which has a lower chloride content and is graded to a better standard, particularly important when jet water cutting.

Garnet can be used on site as an expendable or is suitable for recycling units such as blast rooms and cabinets. It breaks down quicker than aluminium oxide or chilled iron when recycled.

The 120 and 80 mesh grades are generally used for waterjet cutting applications

Grade	Mesh	Microns
Keygarn1	120	80 -180
Keygarn2	80	180 - 250
Keyganr3	30/60	200-600
Keygarn4	20/40	250-850
Keygarn5	12/24	350-1400
KeyBengal1	80	180-250
KeyBengal2	30/60	200-600
KeyBeng3	120	80-180
KeyBeng4	20/40	250-850

Packed in 25 kilo bags in 1 tonne bulk bags and supplied on pallets if required

Single 25 kilo bags also available.

Hardness ; 8.0 mohs

Produced to ISO Standard ISO11126, except for chloride ( up to 50 ppm ) and conductivity contents.