

# 80 MESH

## PERFORMANCE

Average profile range 40 -60  $\mu\text{m}$  (1.5-2.4mil)

Blasting rates up to 35 $\text{m}^2/\text{hr}$  (377 $\text{ft}^2/\text{hr}$ )

Consumption rate from 8 $\text{kg}/\text{m}^2$  (1.5 $\text{lb}/\text{ft}^2$ )

**HIGH SPEED, LOW CONSUMPTION  
ABRASIVE, IDEAL FOR REMOVING  
THIN COATINGS AND MIL SCALE.**

## KEY PRODUCT FEATURES



Engineered particle size distribution for optimal cutting and cleaning performance



Low consumption with increased speed, reducing costs and waste



Ideal for removal of thin coatings and mil scale



Creates uniform profile to suit majority of coating applications

## PRODUCT APPLICATIONS

High speed, low consumption abrasive

Removal of thin coatings and mill scale

Removal of light rust

Provides uniform surface profile for optimum coating adhesion



## PROPERTIES OF AUSTRALIAN GARNET

### HIGH HARDNESS

Tougher grains that increases performance and reduce consumption.

### HIGH DENSITY

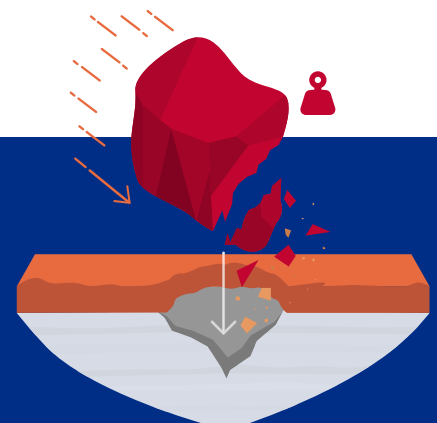
Increased surface impact, creating a deeper more consistent profile

### LOW FRIABILITY

Increases recyclability and reduces dust.

### SUB ANGULAR

Grains that produce an even profile for increased coating adhesion.



**A SUPERIOR ALLUVIAL GARNET, AUSTRALIAN OWNED  
AND SOURCED, THAT CONSISTENTLY OUTPERFORMS  
ALTERNATE ABRASIVES.**

A PRODUCT BY:



# 80 MESH

## INDUSTRY APPLICATION

- OIL AND GAS
- STEEL FABRICATION
- AUTOMOTIVE
- MARINE
- CONSTRUCTION
- INFRASTRUCTURE

## YOUR CHOICE OF GARNET MATTERS MORE THAN YOU THINK. CHOOSE GARNET FROM A PURE SINGLE SOURCE PRODUCTION.

Australian Garnet 80 Mesh premium abrasive is a versatile product, ideal for new steel and fabrication. The superior mineral properties of Australian Garnet enable high productivity rates and an exceptional surface finish.

### FOUR REASONS TO CHOOSE AUSTRALIAN GARNET



#### PURITY

Supplied from a single high quality alluvial garnet source, providing consistent high quality and purity.



#### PRODUCT

Engineered to deliver optimized performance outcomes, meeting international standards and coating specifications.



#### PROCESS

State-of-the-art wet and dry processing plants produce a premium garnet with low chlorides, low dust and optimal particle sizing through stringent quality control.



#### PACKAGING

Premium color coded heavy duty packaging for safe handling and transport, and increased storage life.

### AUSTRALIAN GARNET'S PROMISE



**RISK REDUCTION  
EASIER ON  
ASSETS AND  
TRANSPORT**



**SUPERIOR  
PERFORMANCE  
TOUGH AND  
ECONOMICAL**



**SAFER  
FOR ALL  
PEOPLE AND  
THE PLANET**



**QUALITY  
ASSURANCE  
PRODUCTIVE  
AND EFFICIENT**

### DISTRIBUTOR DETAILS

## BURWELL

CONTACT THE BURWELL SALES TEAM

Email: [garnet@burwell.com.au](mailto:garnet@burwell.com.au)

Phone: 1300 287 935

Website: [www.burwell.com.au](http://www.burwell.com.au)

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