

# 80 MESH

**OPTIMAL WATERJET ABRASIVE.**

## KEY PRODUCT FEATURES



Versatile abrasive  
for wide variety  
of application



Consistent particle  
sizing that reduces  
downtime and  
maximises output



Optimised cutting  
speed with a  
precision edge

## PRODUCT APPLICATIONS

Steel

Tiles

Aluminium

Composites

Stone

Timber

## PERFORMANCE

|               |                                       |
|---------------|---------------------------------------|
| Focusing Tube | 0.03in (0.76mm)<br>- 0.04in (1.02mm)  |
| Orifice       | 0.01in (0.25mm)<br>- 0.014in (0.35mm) |



## PROPERTIES OF AUSTRALIAN GARNET

### HIGH HARDNESS

Tougher grains that increases  
performance and reduce consumption.

### HIGH DENSITY

Increases cutting speed, gets the job  
done faster.

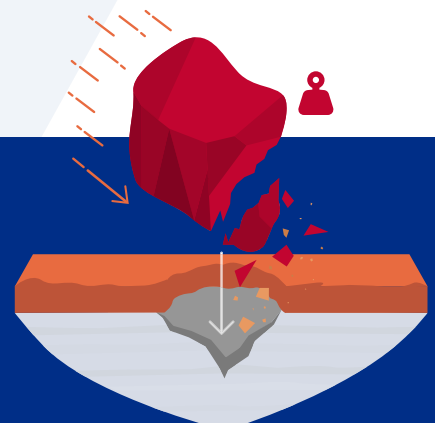
### LOW FRIABILITY

Increases recyclability and  
reduces downtime.

### SUB ANGULAR

Grains that produce a superior finish.

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



A PRODUCT BY:



**AUSTRALIAN  
GARNET**  
PREMIUM ABRASIVE

# 80 MESH

## INDUSTRY APPLICATION

- MANUFACTURING
- AEROSPACE
- METAL WORKS
- DECORATIVE SCREENS
- STONE CUTTING
- 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 our most versatile waterjet cutting product, ideal for a wide range of applications, delivering the perfect balance between cutting speed and edge finish. The superior mineral properties of alluvial garnet and Australian Garnet's state of the art wet and dry processing facilities delivers a premium abrasive with superior quality and performance.

### 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 CERTIFICATIONS



#### US DEPARTMENT OF DEFENSE QUALIFIED

MIL-SPEC (QPL):  
MIL-PRF22262C  
QUALIFIED



#### SSPC-AB1 INCLUDING APPENDIX B

ENVIRONMENTAL  
AND HEALTH  
STANDARD



#### TRIPLE ISO CERTIFIED EXCELLENCE

ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018

### DISTRIBUTOR DETAILS

  
BlastandPaint.com

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 **AUSTRALIAN  
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