

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) - 0.04in (1.02mm)
Orifice	0.01in (0.25mm) - 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.

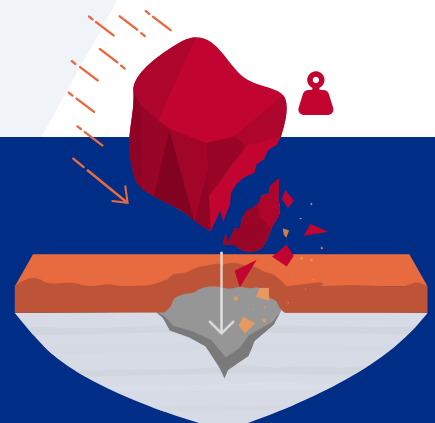
LOW FRIABILITY

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

AUSTRALIAN GARNET PTY LTD

ABN 22 646 741 157

LEVEL 3, 14 WALTERS DRIVE, OSBORNE PARK,
WESTERN AUSTRALIA 6017

A PRODUCT BY:

