

80 MESH

**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 mil scale

Removal of light rust

Provides uniform surface profile for optimum coating adhesion

PERFORMANCE

Average profile range 40 -60 μm (1.5-2.4mil)

Blasting rates up to 35m²/hr (377ft²/hr)

Consumption rate from 8kg/m² (1.5lb/ft²)



PROPERTIES OF AUSTRALIAN GARNET

HIGH HARDNESS

Tougher grains that increases performance and reduce consumption.

HIGH DENSITY

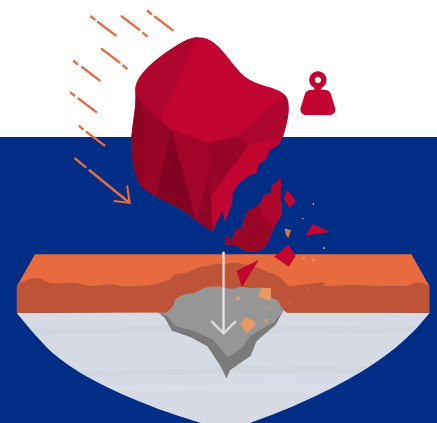
Increased surface impact, creating a deeper more consistent profile

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 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

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A PRODUCT BY:

