## 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.

#### **LOW FRIABILITY**

Increases recyclability and reduces dust.

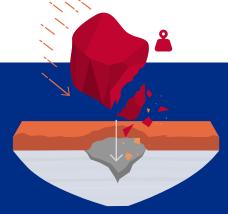
#### **HIGH DENSITY**

Increased surface impact, creating a deeper more consistent profile

#### **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.





## 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**



**CONTACT THE BURWELL SALE TEAM** 

Email: garnet@burwell.com.au

Phone: 1300 287 935

Website: www.burwell.com.au

A PRODUCT BY:

