

BURWELL ABRASIVES **STAUROLITE**



Quality
ISO 9001



Health & Safety
AS/NZS 4801



Environment
ISO 14001

BURWELL
TECHNOLOGIES

STAUROLITE BURWELL ABRASIVE



Burwell Staurolite is a 100% Australian produced abrasive which features similar hardness, density, sizing and melting point to Garnet abrasives.

When put to the test against 30/60 Garnet, Burwell Staurolite boasts a Higher Usable Product Rate in the Top, Middle and Finer Ranges.

STAUROLITE INNOVATION:

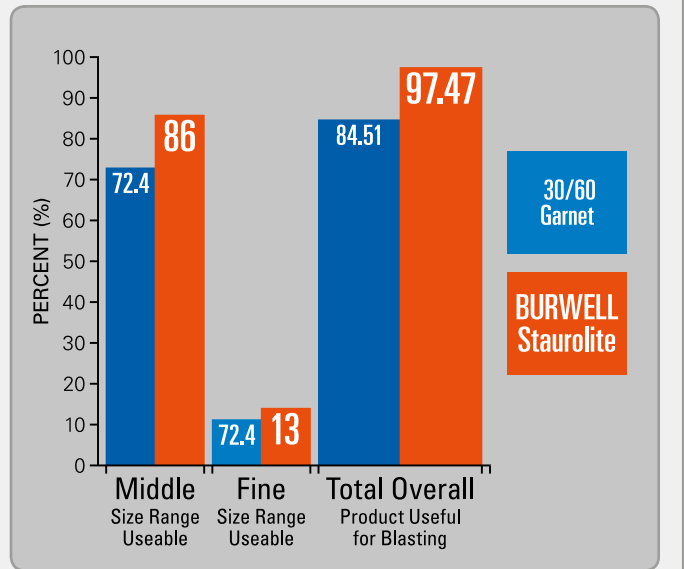
Staurolite is an aluminosilicate mineral, with similar chemical and physical properties to Garnet, including hardness, density, sizing and melting point. It is composed of particles with a hard grained, competent crystalline structure and has low free silica, making it an ideal abrasive blasting media.

Staurolite is inert, non-hazardous and conforms to all Australian and International E.P.A. Blasting Regulations.

Staurolite has a mesh size comparable to 30/60 Garnet, is slightly more angular and contains a higher volume of Aluminium Oxide, which means **Staurolite cuts faster**.

In relation to particle size, certain Garnets today are simply not what they used to be, so switching to **Staurolite** will create substantial savings.

Product Code: 9754



Size Distribution: Staurolite vs 30/60 Garnet



ACHIEVE A HIGHER PRODUCTION RATE, PAY LESS AND BE FRIENDLIER TO THE ENVIRONMENT.

- Comparable mesh size to 30/60 Garnet with a more angular shape
- Higher Aluminium Oxide volume, allowing for a faster blast
- 13% LESS DUST or GRIT sized under 200 Microns than 30/60 Garnet
- Available in 1 Tonne or 2 Tonne Bags
- 30/60 Garnet contains 15.5% Dust at the bottom of the size range, **Staurolite** contains only 2.52%
- 30/60 Garnet contains 84% of useful product for Abrasive Blasting, **Staurolite** contains a staggering 97%

Contact us to find out how BURWELL STAUROLITE can help you!

contact us

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