

Petadd G(SF)

Super Fine Powder Graphite

Description

Petrico's specially ground graphite powder offers outstanding efficiency for use in various industrial applications, most notably in the production of greases. Highly durable with a high level of carbon content, the consistent size of the particles in this product help to improve formulation accuracy and decrease wear.

Application

- Can be used in various industries, most notably in the production of greases.
- Quick and easy to use, improving productivity and efficiency.
- Highly resistant to thermal shock and prolonged high temperatures.
- Suitable for Electrical Discharge Machining (EDM).

Typical Properties

Property	Typical	Min.	Max.
Carbon Content (%m)	99.70	99.50	-
Ash Content (%m)	0.30	-	0.50
Particle size	99% <40µm	-	-
Particle size distribution	d10: 4µm d50: 11µm d90: 25µm	-	-

Storage and Handling

Store in the original, sealed packaging. Protect from water and moisture. Keep away from open flames and sources of ignition.

The information contained within this publication is based on the present state of our knowledge. Any recommendations or conclusions are made without liability on our part. Values shown are typical and should not be construed as specification limits.