# Sepiolite (100 mesh)

### **Technical Data**

This document was revised on 10<sup>th</sup> January 2018 and supersedes all earlier versions.

## **Product Description**

Pansil 100 is a natural Sepiolite clay, milled and air classified to give a consistent fine powder.

# **Typical Mineralogy**

Sepiolite 60% Other Clays 40%

### **Typical Properties**

Colour Cream

Appearance Free-flowing powder

pH 8.8

Specific Gravity 2.3 g/cm<sup>3</sup>

Surface Area 240 m $^2$ /g (BET, N $_2$ )

#### **Specified Properties**

Moisture Maximum 10.5 % Bulk Density 550 – 650 g/l

# **Sieve Analysis**

250 μm Sieve Maximum 4% retained (typical value 2.0%)
125 μm Sieve Maximum 35% retained (typical value 7.1%)
38 μm Sieve Maximum 35% passing (typical value 23.2%)

RS Minerals Ltd | PO Box 85 | Guisborough | TS14 9AR | United Kingdom Tel: +44 (0) 1287 631530 | Web: www.rsminerals.co.uk | Email: info@rsminerals.co.uk VAT No. GB 875 0741 09 | Company No. 06558731