



**NEWCLAY PRODUCTS**

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## **TECHNICAL DATA SHEET**

### **PRODUCT DETAILS**

Product Name: Newplast.  
Supplier: Newclay Products Limited (contact details above).  
Contact: +44 (0)1626 835700 (office hours).  
TDS Number: T003.

### **DESCRIPTION**

A permanently plastic modelling material.

### **TYPICAL PROPERTIES**

Toxicity: Non toxic

Test Results (ppm):

Arsenic	<5	(Limit 25)
Barium	<5	(Limit 1,000)
Cadmium	<5	(Limit 75)
Chromium	<5	(Limit 60)
Mercury	<5	(Limit 60)
Lead	<5	(Limit 90)
Antimony	<5	(Limit 60)
Selenium	<5	(Limit 500)

Corrosivity: Non corrosive

Water Absorption: Nil

Specific Gravity: 1.9 approx.

Temperature Stability: Good

Penetration Test (100g): 0°C 30s  
25°C 5s

Working Temperature: 0°C to 100°C

### **OTHER INFORMATION**

Issue Date: 04 December 2020  
Revision Number: Version 2