

## 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: 1.7 approx.

Temperature Stability: Good

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

Working Temperature: -30°C to 100°C

### OTHER INFORMATION

Issue Date: 02 August 2014  
Revision Number: Version 1  
TDS Status: Approved