© Barnes

Technical Data Sheet

Product Name

PINKYSIL® PUTTY Flexible Silicone Impression Putty

Product Description

Kneadable, addition-curing, two component silicone putty that cures at room temperature.

- Convenient 1:1 ratio
- Colour indicator for mixing
- Extremely fast cure

Typical Applications

The unique putty consistency allows the manufacture of quick impression moulds from practically any surface. It is ideal for copying features and smaller parts where a quick "splash mould" is required for a one off cast. This product is ideal for applications such as model making, doll making and the SFX industry, or whenever a fast turnaround from concept model to final cast in required.

Handling Properties Typical Catalysed Properties (Mixed 23°C and 50% Relative Humidity)

Mixing Ratio	A : B	[parts by weight]	100 : 100
	A : B	[parts by volume]	100 : 100
Consistency			Putty
Potlife		Minutes	2
Cure Time		Minutes	8-12

Physical Properties Typical Cured Properties

- My Cross - Cope - Cop				
Colour		Pink		
Specific Gravity		1.38		
Hardness	Shore A	25 +/- 5		
Tensile Strength	Psi	275		
Elongation at Break	%	200		
Tear Strength	ppi	20		

Issue Date

5th July 2017

Revision Number

1

Disclaimer

The data presented in this leaflet are in accordance with the present state of our knowledge, and does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the product for a particular purpose.