

BARNES PRODUCTS P/L SYDNEY HEAD OFFICE

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SILPRESSION_{TM}

DENTAL GRADE IMPRESSION PUTTY

RTV SILICONE RUBBER

PRODUCT DESCRIPTION

SILPRESSION is a two-component, addition curing, kneadable impression putty designed for taking dental impressions. It is ideally suited to the manufacture of body moulds for the life casting industry. It is also the product of choice for fast impression moulds where time factors are an issue.

TYPICAL PRODUCT USES

Dental Impressions Life Casting Any Fast Turnover Moulding

TYPICAL CATALYSED PROPERTIES

Mixed @ 23°C and 50% RH.

Mix Ratio A:B (by weight): 100:100
Mixed Consistency: Putty

Potlife Life: 2-6 minutes Cure/Demould Time: 8-15 minutes

TYPICAL CURED PROPERTIES

Colour: Ochre Specific Gravity: 1.44

Hardness (Shore A):

Minutes 8' 10' 15' Hardness 30 50 55-65

Shrinkage: <0.2%

Revision No: 1 Issue Date: 21st July 2004 TECHNICAL DATA BULLETIN

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.