

BARNES PRODUCTS P/L SYDNEY HEAD OFFICE

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PINKYSIL_{TM}

SKIN SAFE - FAST SET MOULDING SYSTEM

RTV SILICONE RUBBER

PRODUCT DESCRIPTION

PINKY-SIL is a two-component, addition curing, low viscosity silicone designed for taking very fast impressions. It is ideally suited to and is the product of choice for fast set moulds where a free flowing product is required and when time factors are an issue. PINKY-SIL is also used in skin contact applications such as body casting as is certified suitable for skin contact. It is NOT certified for food contact applications.

TYPICAL PRODUCT USES

Body Casting
Any Fast Turnover Moulding
Most Small Moulding Applications

TYPICAL CATALYSED PROPERTIES

Mixed @ 23°C and 50% RH.

Mix Ratio A:B (by weight): 100:100
Mixed Consistency mPa s: 2500
Potlife Life: 6 minutes
Cure/Demould Time: 20+ minutes

TYPICAL CURED PROPERTIES

Colour: Pink Specific Gravity: 1.10

Hardness (Shore A): 20, after 60 minutes.

Tensile Strength (N/mm²): 3.5 Elongation at Break %: 400 Tear Strength (N/mm): 4.5

Revision No: 3 Issue Date: 30th Jan 2006 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.