

PINKYSIL™

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/mm ²):	3.5
Elongation at Break %:	400
Tear Strength (N/mm):	4.5