

[TIN SILICONES:](#)

CASTING SILICONE CS 18 (kon) (SH20)

A 2-components tin silicone which vulcanizes at ambient temperature. After mixing the two components develops a viscose rayon liquid, which interlaces to a beige, resistant elastic silicone.

Advantages: It interlaces already at temperatures starting from 23 ° C. problem-free mixing the components (100:5) and simple processing by low viscosity. The mixture is easily pour able and aired out very good. Very good mechanical characteristics, with low shore hardness in particular elongation of break.

Woking time: approx. 100 min. – demold time approx. 24 h

Applications: Employment with forms with strong undercut and vertical surfaces as well as when reproductions from PU.

Packing unit: complete A: 5 kg, complete B 250 gr.

[Optional products for tin silicones:](#)

ACCELERATOR for CS 18 (kon)

Description: Timer for tin silicones, you can add approx. 1% - 3% (of the entire volume) to part A at the beginning (please mix well).

Packing unit: 100 gr. bottle

THIX C FOR CS 18 (kon)

Description: Liquid Thixo. This product reduces the flow behaviour of tin silicones.

Advantages: By THIX C silicones can be adjusted in such a way that one can process them with a brush or spatulas at vertical forms or over head. The silicone can be applied in several layers and is connected problem-free as long as the lower layer "is still easily „sticky.

Applications: Stir B into component well! Approx. 0.5 - 2% - 1-2 drops

Packing unit: 100 gr. bottle

PLATIN SILICONES:

CASTING SILICONE APS 25 for body casting

APS 25 is a long lasting silicone elastomer which has been developed for silicone life casting. It is easy to apply and cures quickly to give remarkable reproduction of detail. APS 25 will not distort either during or after curing, has no shrinkage and excellent mechanical properties.

APS 25 offers a quick, comfortable, clean and safe process for both the subject and the mould maker. Demoulding is easy and convenient and will reveal a mould with detail far more accurate than alginate. APS 25 gives life-casters the opportunity to create a production mould from the original life-cast in one fast simple operation.

APS 25 can be used for multiple castings in a variety of materials including plaster, wax, polyester and polyurethane resins, low temperature metal alloys etc.

Working time of 3 minutes and a demold time of 10-15 minutes. The warmer the material and environment, the faster the material sets – use at room temperature!

Applications: for skin casting
Working time: approx. 3-5 minutes – demolding approx after 10-15 minutes
Packaging: 2 x 1 Kg 2 x 5 Kg
Mixing-ratio: 1:1

ANIMATRONIC SILICONE AS 00

Description: Translucent of addition-interlacing 2-components silicone rubber, which vulcanizes at ambient temperature. By warming up the cross-linking reaction can be accelerated.

Advantages:

- very soft, not thinning with silicone – oil necessary
- very good flow behaviour by low viscosity
- very good elasticity
- simple processing by mixing proportion 1:1
- excellent detail rendition.

Applications: Very well suitably for the production of cutting, parts of the body and firing wounds, excursions, warts as well as for animatronic products.

Working time: 6-7 minutes, - releasing from form time – approx. 50 minutes
Shore hardness: approx. 00
Packing unit: 2 x 1 kg, 2 x 5 kg

ANIMATRONIC SILICONE AS 08 – **NEW FORMULATION**

Description: Translucent of addition-interlacing 2-components silicone rubber, which vulcanizes at ambient temperature. By warming up the cross-linking reaction can be accelerated.

Advantages:

- Quick processing and releasing from form time
- very good flow behaviour by low viscosity
- very good elasticity
- simple processing by mixing proportion 1:1
- excellent detail rendition.

Applications: In particular also for skin casting suitably, as well as for casting within the artistic range, up to 70% with silicone oil dilutable. Very well suitably for the production of cutting, parts of the body and firing wounds, excursions, warts as well as for animatronic products.

Working time: 60 minutes, - releasing from form time – 240 minutes
Shore hardness: approx. 8
Packing unit: 2 x 1 kg, 2 x 5 kg

CASTING- & MOLD-MAKING SILICONE AS 20

Description: A translucent 2-components platin silicone rubber, which vulcanizes at ambient temperature, no heat of reaction.

Advantages:

- quick processing and releasing from form time
- very good flow behaviour by low viscosity
- very high tear strength as well as high elongation of break
- simple processing by mixing proportion 1:1
- excellent detail rendition.

BLOND & BRAUN

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Applications: Very well suitable for mold making and as well for casting projects

Working time: 3-5 minutes, - releasing from form time – 15 minutes

Shore hardness: 20

Packing unit: 2 x 1 kg, 2 x 5 kg

CASTING- & MOLD-MAKING SILICONE AS 22

Description: A blue 2-components platin silicone rubber, which vulcanizes at ambient temperature, no heat of reaction.

Advantages: - very good flow behaviour by low viscosity

- good 'self – deairing' because of the 'long' working time
- very high tear strength as well as high elongation of break
- simple processing by mixing proportion 1:1
- excellent detail rendition.

Applications: Very well suitable for mold making and as well for casting projects

Working time: 10-12 minutes, - releasing from form time – 60 minutes

Shore hardness: 22

Packing unit: 2 x 1 kg, 2 x 5 kg

optional products for platin silicones:

THIX A FOR PLATIN SILICONES

Description: Liquid Thixo. This product reduces the flow behaviour of platin silicones.

Advantages: By THIX A silicones can be adjusted in such a way that one can process them with a brush or spatulas at vertical forms or over head. The silicone can be applied in several layers and is connected problem-free so long the lower layer "is still easily „sticky".

Applications: Stir B into component well! Approx. 0.5 - 2% - 1-2 drops

Packing unit: 100 gr. bottle

RETARDER FOR PLATIN SILICONES

Description: Timer for platin silicones to extend the time between the first and/or second layer and these itself still in „the sticky “condition to connect can. 0.2% to part A at the beginning well under-mix

Packing unit: 100 gr. bottle

ADD. SILICONE PRODUCTS:

SILIHHELP

Extrinsic silicone base (1-component-silicone)

To complete bubbles, which you may have after you made a skin copy.

Packaging: 80 gr.

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ANIMATRONIC BRUSH

Paint base silicone (1-component-silicone)

You can colour this silicone with our silicone colour and use it as a kind of 'make-up' for your wounds, scars or cuttings made of silicone.

Mix this product with 40 – 50% together with a solvent (e.g. Silibond-Thinner) and you can use your Airbush System for working with Animatronik-Brush.

Packaging: 310 ml

SILICONE OILS

V 50 → viscosity 50

V 100 → viscosity 100

V 1000 → viscosity 1000

(a higher viscosity stands for a lower flow behaviour)

Packaging: 1 litre

SILICONE COLOURS

colours: skin, white, blue, red, yellow

Packaging: 50 gr.

FLOCKING

synthetic flocking

This product helps you to make silicone appliances (wounds, scars...) much more realistic

Colours: red, yellow, raw white, purple, blue, brown-beige and hazel brown

Packaging: 20 gr. and 80 gr.

STICKY

...is a great help to apply the adhesive. simple and comfortable to use, easy to batch – no brush, no annoying dipping or spillage anymore...

Packaging: 30 ml (Silibond)

SILIBOND – MEDICAL ADHESIVE

Description: Medical silicone-based adhesive, dilute with Silibond thinner to reduce the intensive smell; especially for the work with faces.

Packaging: 50 gr., 100 gr., 500 gr.

SILIBOND – THINNER

Description: This especially designed thinner reduces the intensive smell of Silibond.

Mix 10 – 50% thinner to the adhesive and shake well.

You can also use this thinner to dilute our Animatronik-Brusk (for Airbrushing).

Packaging: 100 ml, 500 ml

If you have any further questions, please contact us!

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