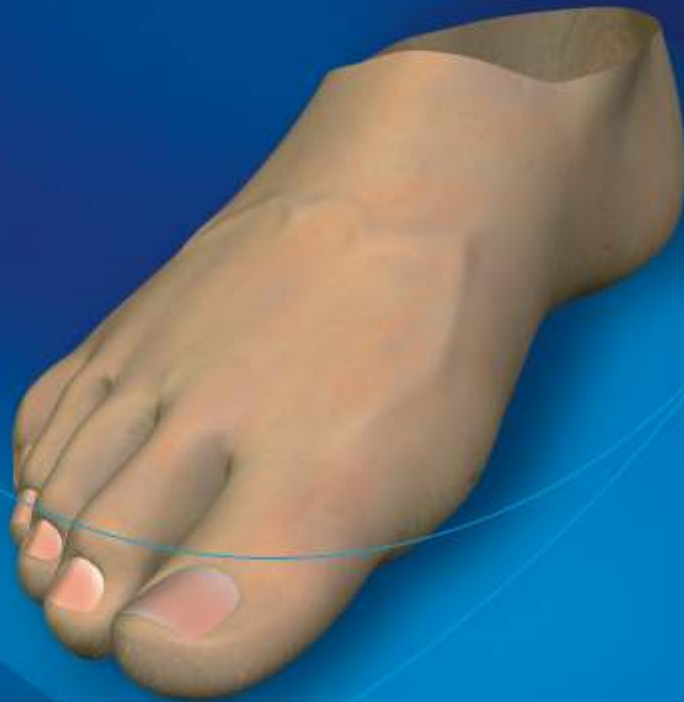


*Streifeneder*

# Silicone-Technics



**by Streifeneder**

Quality Made in Germany

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### Alginate

for detailed cast taking of fingers, epitheses, feet and hands. Apply a 1cm layer on the requested body section and reinforce from the outside with a POP bandage. Subsequently fill the cast with plaster (5E1 or 5E2).

Mixing Ratio: Alginate : Cold Water 1 : 1

kg	Order No.
500 g	1E2

### Vaseline

for skin protection and insulation of casts using Alginate

kg	Order No.
1000 g	119P26

### Abdosil L

for the manufacture of very precise casts, especially for Maxillo-Facial-Prosthetics. Use with Abdosil Catalyst (82E3). For material reinforcement use Abdosil H (82E2)

Volume	Order No.
140 ml	82E1

### Abdosil H

for the manufacture of casts in the range of Maxillo-Facial-Prosthetics. Highly viscous cast material on silicone base. Use with Abdosil Catalyst (82E3). For reinforcement of the cast made of Abdosil (82E1)

Volume	Order No.
140 ml	82E2



## Abdosil-Catalyst

für Abdosil H und L

Mixing Ratio:

Abdosil H 82E1 : Abdosil-Catalyst 1 : 1

Abdosil L 82E2 : Abdosil-Catalyst 1 : 1

### Volume

60 ml

### Order No.

82E3

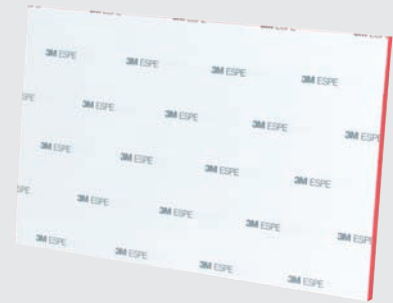
## Mixing Board

with plastic coated surface for mixing of Episil und Abdosil

PU = 1 board

### Order No.

75E1





**Plaster - Synthetic**

for detailed copy from a negative and for mould construction

Mixing Ratio: 1 part water : 3 parts special plaster (5E2)

**PU = 1 bag**

kg / PU	Order No.
25	5E2

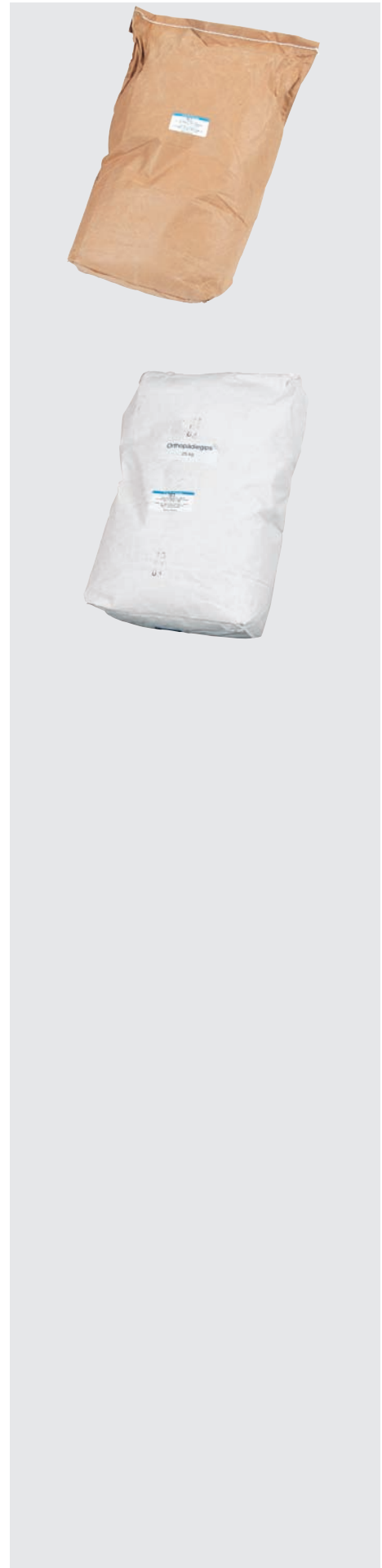
**Plaster - Porous**

for direct contact between silicone and plaster and in combination with vacuum technics using Pastosil und Episil.

Mixing Ratio: 1 part water : 1,5 parts plaster (5E1)

**PU = 1 bag**

kg / PU	Order No.
25	5E1



### Modelling Wax

Dimensionally stable wax with good surface adhesion. For modelling of Maxillo-Facial-Epitheses and for after correction of partial hand and finger epitheses.

kg	Order No.
500 g	84E1

### Wachs Insulator

insulates plaster casts safely against wax.

Volume	Order No.
56 ml	84E8

### Doubling Gel

reusable, high quality doubling compound made of gel. It is specially hard and dimensionally stable. Suitable for copying plaster models or for Abdomollen.

Melting point approx. 90°C  
Curing approx. 30°C

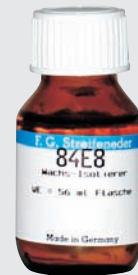
kg	Order No.
6000 g	84E3

### Abdoform

cold hardening epoxy resin with Aluminum filler. Use with hardener for Abdoform (84E5) for making reusable moulds for hand- and finger-epitheses.

Potlife/lifetime 60-80 min  
Curing time min. 24 hours at 25°C temperature

kg	Order No.
12,5	84E4



### Hardener for Abdoform

use with Abdoform (84E4)

Mixing Ratio 12,5 : 1

Volume	Order No.
1,0	84E5

### Abdoform - Releasing Agent

wax in solvent, releasing agent for mould and silicone making. Recommended to insulate Abdoform models and silicone epitheses.

Volume	Order No.
1,0	84E6



### Pastosil

RTV silicone plasticine, skin colour, processing time at room temperature 2-5 min. For direct casts on patient, for copying of models and for manufacturing of test prostheses.

kg	Order No.
2 x 0,5 kg	81E2/1
2 x 2,5 kg	81E2/5

### Retrosil

decelerates the reaction of Pastosil and extends the processing time.  
Max. 1-3 drops Retrosil on 100 g Pastosil

Volume	Order No.
10 ml	81E3

### Kon-Gel - Component A

HTV silicone gel with very soft characteristics. For mixing with Kon-Gel Component B (81E5), for manufacture of stump end load absorption cushions and for soft cushioning

Mixing Ratio 1: 1

kg	Order No.
0,5	81E4

### Kon-Gel - Component B

HTV silicone gel with very soft characteristics. For mixing with Kon-Gel Component A (81E4) , for manufacture of stump end load absorption cushions and for soft cushioning

Mixing Ratio 1: 1

kg	Order No.
0,5	81E5



### Facialsil Component A

liquid HTV silicone, 35° shore A hardness, for manufacture of Maxillo-Facial-Prostheses, use with Facialsil Component B Catalyst (81E1/0,1)

kg	Order No.
1,0	81E1/1

### Facialsil Component B

catalyst for component A (81E1/1)

Mixing Ratio: 10 parts Facialsil : 1 part catalyst

kg	Order No.
0,1	81E1/0,1

### Episil/Episil-Catalyst

component A and B, HTV silicone, rollable, 20° shore A hardness, for manufacture of liners, compression gloves and other elastic fittings

Mixing Ratio 1 : 1

kg	Order No.
1,0 each	80E11/2
4,8 each	80E11/9,6

### Episil/Episil-Catalyst

component A and B, HTV silicone, rollable, 35° shore A hardness, for manufacture of forefoot prostheses, finger- and partial hand epitheses as well as cosmetic covers

Mixing Ratio 1 : 1

kg	Order No.
1,0 each	80E21/2
4,8 each	80E21/9,6

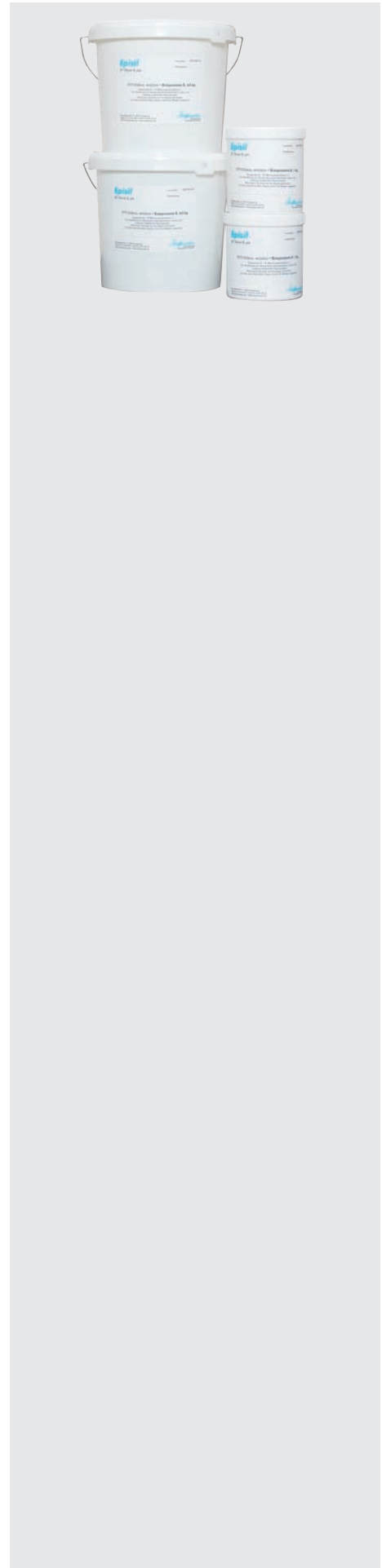


## Episil/Episil-Catalyst

component A and B, HTV silicone, rollable, 65° shore A hardness, for manufacture of supporting scare treatments, reinforcements and orthoses

Mixing Ratio 1 : 1

kg	Order No.
1,0 each	80E31/2
4,8 each	80E31/9,6



### Silicone Remover

for cleaning of work surfaces, tools and rollers

Volume	Order No.
1,0	83E1



### Acrylic Lacquer - Uncoloured

for coating of rollers 90E30 and 90E35

Volume	Order No.
500 ml	117P8



### Silicone Oil - 1000 Cs

for reducing the viscosity of unvulcanised silicones and silicones with vulcanised shore hardness

Volume	Order No.
25 ml	83E2



### Silicone Base Coat

for surface treatment between silicone and other materials

Volume	Order No.
30 ml	83E3



### Silflu

tixotropic additive for thickening of liquid silicones

Volume	Order No.
10 ml	81E11

### Diresil Glue

for conditionally long-living bonds and for repair of silicones **with** direct skin contact

kg	Order No.
80 g	81E6

### Indisil Glue

for conditionally long-living bonds and for repair of silicones **without** direct skin contact

kg	Order No.
80 g	81E7





### Cleardur

transparent acrylic powder for manufacturing of finger- and toe nails in epithetic technics, use with liquid (81E10)

kg	Order No.
100 g	81E8

### Skindur

pink-coloured acrylic powder for manufacturing of finger- and toe nails in epithetic technics, use with liquid (81E10)

kg	Order No.
100 g	81E9

### Monodur

vor mixing with Cleardur (81E8) and Skindur (81E9)

Mixing ratio is individual, depending on application

Volume	Order No.
80 ml	81E10

### Silicone Hose

placeholder for the manufacture of fingers

PU = 50 cm

Diameter	Order No.
2 mm	81E12



### Silicone Mixing Bowl

for mixing and colouring of acrylics used for finger-and toe manufacture

PU = 1 piece

**Order No.**

75E2

### Facialglue

Silicone skin bond for attaching epitheses and prostheses out of the Maxillo-Facial range.

**Volume**

15 ml

**Order No.**

81E13

### Pacolor

for colouring of silicones

PU = 25 g tin

**Colour**

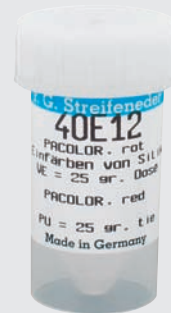
skin  
white  
red  
yellow  
blue  
black

**Order No.**

40E10  
40E11  
40E12  
40E13  
40E14  
40E15



no image



**Scissors**

small, bent, with micro-teeth on lower blade, specially recommend for cutting silicone

**PU = 1 piece**

**Length**

130 mm

**Order No.**

50E7

**Silicone Spatula**

small, for modelling of episil and acrylics

**PU = 1 piece**

**Order No.**

50E6

**Silicone Spatula**

big, for mixing of liquid silicones

**PU = 1 piece**

**Order No.**

50E5

**Alginate Spatula**

for mixing and applying of Alginate

**PU = 1 piece**

**Order No.**

50E4



**Processing Roller**

for processing of Episil

PU = 1 piece

**Order No.**

50E3

**Le Cron Spatula**

for modelling of wax and silicones

PU = 1 piece

**Order No.**

50E1

**Modelling Instrument**

for modelling of wax and silicones

PU = 1 piece

**Order No.**

50E2

**Tweezers**

with angled, toothed point

**Order No.**

50E8

no image



**Wax Knife**

for modelling of wax and silicones

PU = 1 piece

**Order No.**

50E9

**Alcohol Torch**

for selective heating of wax in epithetic technics

PU = 1 piece

**Order No.**

70E4

**Bunsen Burner**

for modelling of wax and silicones

PU = 1 piece

**Order No.**

70E1

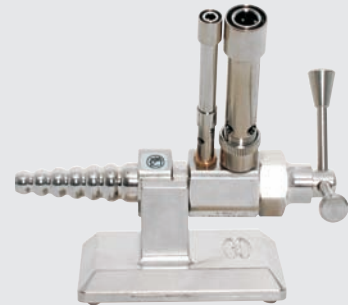
**Scalpel - Disposable**

with plastic handle, sterile

PU = 10 pieces

**Order No.**

160P100



### Measuring Cup

made of PP, highly transparent, with calibration

Filling Qty.	Hight	Diameter	Order No.
3000 ccm	242 mm	170 mm	90E29/3000
5000 ccm	270 mm	210 mm	90E29/5000



### Shaker

air bubbles, which are in the plaster, move to the top whilst using the shaker, 2-speed, with rubber suction feet

**Technical Data:**

Table size: 210 x 130 mm  
 Dimensions W x H x D: 225 x 135 x 130 mm  
 Power requirements: 230 V / 50 Hz / 700 W  
 Weight: 5 kg net

PU = 1 piece

**Order No.**

90E10



### Plaster Mixer

for mixing plaster without air bubbles, wall mount, vacuum device with maintenance-free injector pump, inclusive of 325 ml mixing bowl

**Technical Data:**

Dimensions W x H x D: 115 x 215 x 230 mm  
 Air connection: min. 5 bar  
 Power requirements: 230 V / 50 Hz / 700 W  
 Weight: 8,6 kg net  
 Colour: RAL 9002 grey white

PU = 1 piece

**Order No.**

90E20



### Mixing Bowl

with agitator for 90E20

Filling Qty.	Order No.
300 ml	90E25/300
600 ml	90E25/600
1000 ml	90E25/1000



### Hand Grinder

compact manageability, low weight, induction motor free of noise and vibration, high running smoothness for fatigue free working, inclusive of knee control and line cord, connection cord and tray for tool holder

**Technical Data:**

Tong diameter: 2,35 mm  
 Range of revolution: 1.000 - 30.000 rpm  
 Max. torque: 4 Ncm  
 Concentricity deviation: 0,02 mm

**Order No.**

90E11

### Hand Grinder

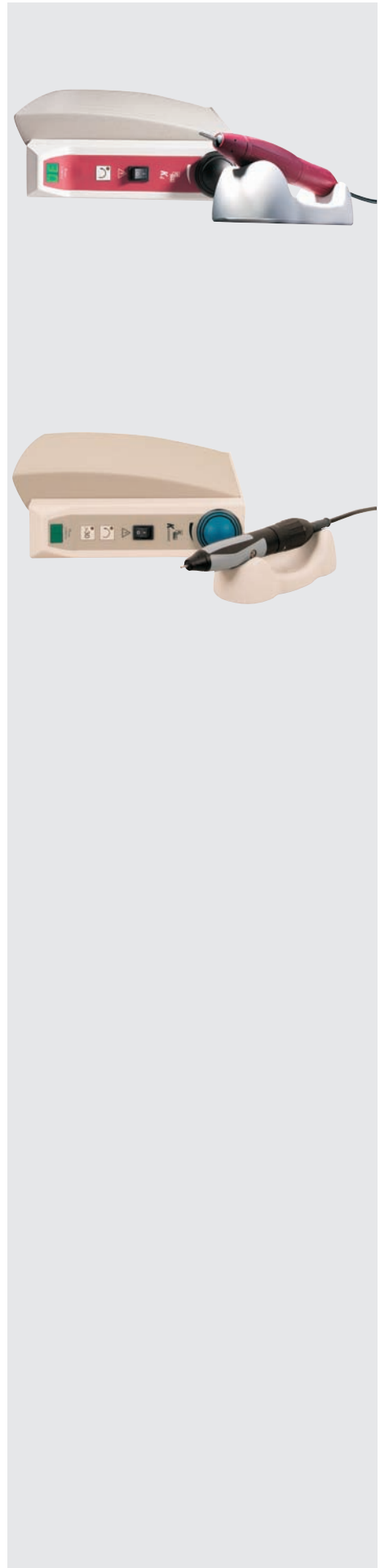
high performance machine with convenient handling, low weight, induction motor free of noise and vibration, high running smoothness, digital display with function analysis on control unit, incl. of knee control and line cord, connection cord and tray for tool holder

**Technical Data:**

Tong diameter: 2,35 mm  
 Range of revolution: 1.000 - 50.000 rpm  
 Max. torque: 7 Ncm  
 Concentricity deviation: 0,02 mm

**Order No.**

90E15



### Carbide Cutting Bit

U-conical shape with flat point, tothing, for sharp-edged grinding works in plastic and metal

PU = 1 piece

**Order No.**

60E1

### Cutting Bit - Drum

carbide cutting bit with spiral bevel tothing for silicone, cone shape with round point, for soft plastics and silicone, long tool life

PU = 1 piece

**Order No.**

60E2

### Carbide Cutting Bit

drum shape with flat point, spiral bevel tothing, for area-measured grinding works in plastic and metal

PU = 1 piece

**Order No.**

60E10

### Carbide Cutting Bit

drum shape with round point, fine spiral bevel tothing, for fine grinding works in plastic and metal

PU = 1 piece

**Order No.**

60E9





**Cutting Bit - Cone**

carbide cutting bit with special tothing for silicone, conical shape with round point, for soft plastics and silicone, long tool life

PU = 1 piece

**Order No.**

60E11

**Cutting Bit for Silicone**

carbide cutting bit with special tothing for silicone, bulb shape with round point, for soft plastics and silicone, long tool life

PU = 1 piece

**Order No.**

60E12

**Cutting Bit for Silicone**

carbide cutting bit with special tothing for silicone, slim cone shape with round point, for soft plastics and silicone, long tool life

PU = 1 piece

**Order No.**

60E13

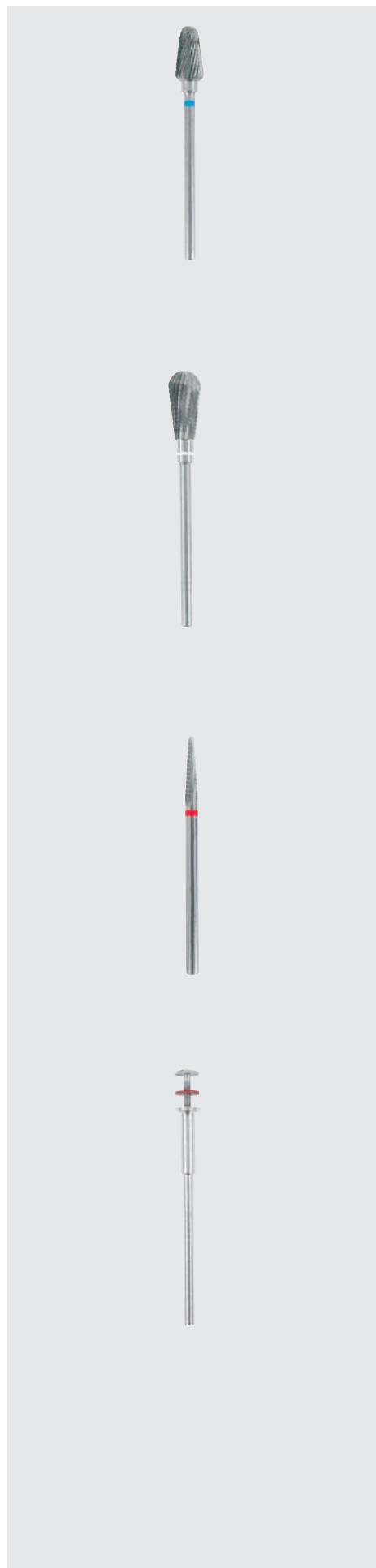
**Spindle Holder**

for clamping of polishing wheels, wire wheels and cutting wheels

PU = 1 piece

**Order No.**

60E14



**Carbon Polishing Wheel**

for clamping on spindle holder 60E14, for cutting of metal

**PU = 10 pieces**

**Order No.**

60E15

**Fleece Polishing Wheel**

for clamping on spindle holder 60E14, for fine machining of RTV silicone plasticine and PVC

**PU = 10 pieces**

**Order No.**

60E16

**Polishing Wheel**

for clamping on spindle holder 60E14, for fine machining of RTV silicone plasticine, PVC and metal

Max. revolution: 10.000 rpm

**PU = 10 pieces**

**Order No.**

60E17

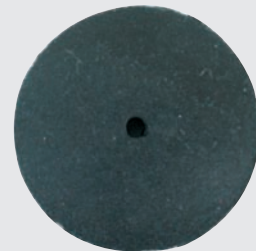
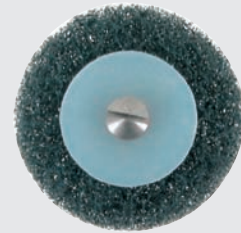
**Wire Wheel**

for clamping on spindle holder 60E14, for machining of foam and for roughening of silicone

**PU = 6 pieces**

**Order No.**

60E18



### Sanding Cylinder

with rubber coating, diameter 9 mm, for clamping of sanding sleeves (60E20)

**PU = 1 piece**

**Order No.**

60E19

### Sanding Sleeves

for clamping on sanding cylinder (60E19), for sanding of plastic, plaster and silicone

**PU = 100 pieces**

**Order No.**

60E20

### Plaster Cutter - Ball

cone shape with point, rough tothing, for sanding works on plastic, metal and plaster

**PU = 1 piece**

**Order No.**

60E6

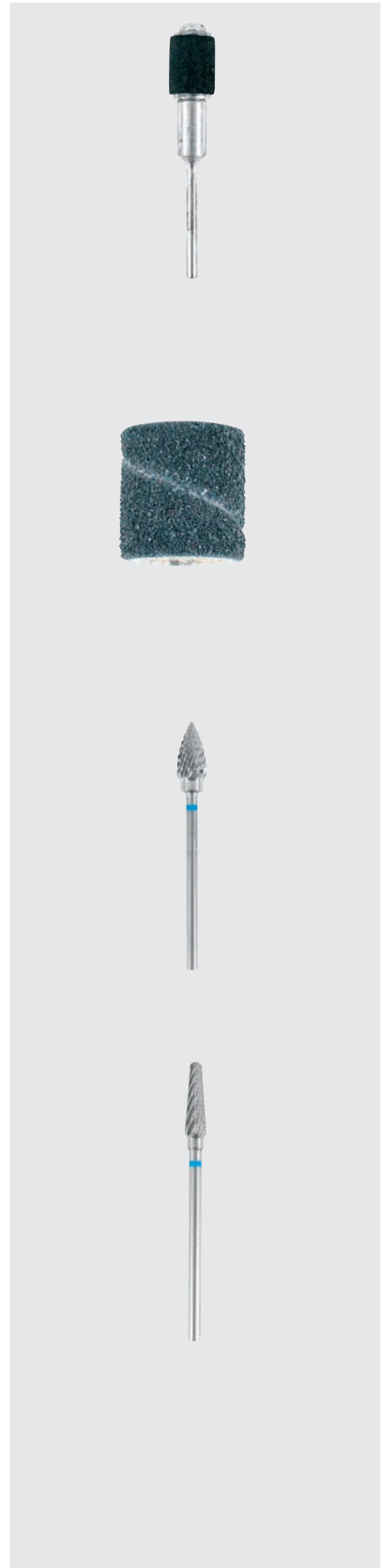
### Plaster Cutter - Cone

conical shape with round point, rough tothing, for rough sanding works on plastic, metal and plaster

**PU = 1 piece**

**Order No.**

60E7



### Plaster Cutter - Pointed

carbide cutting bit, slim conical shape with point, fine cross toothing, for fine sanding works on plastic, metal and plaster

PU = 1 piece

**Order No.**

60E8

### Sanding Bit for Silicone

for fine machining of silicone surfaces

Max. revolution: 15.000 rpm

PU = 6 pieces

**Order No.**

60E4

### Polishing Brush

in connection with polishing paste (60E21), for polishing of acrylics

PU = 1 piece

**Order No.**

60E5

### Polishing Paste

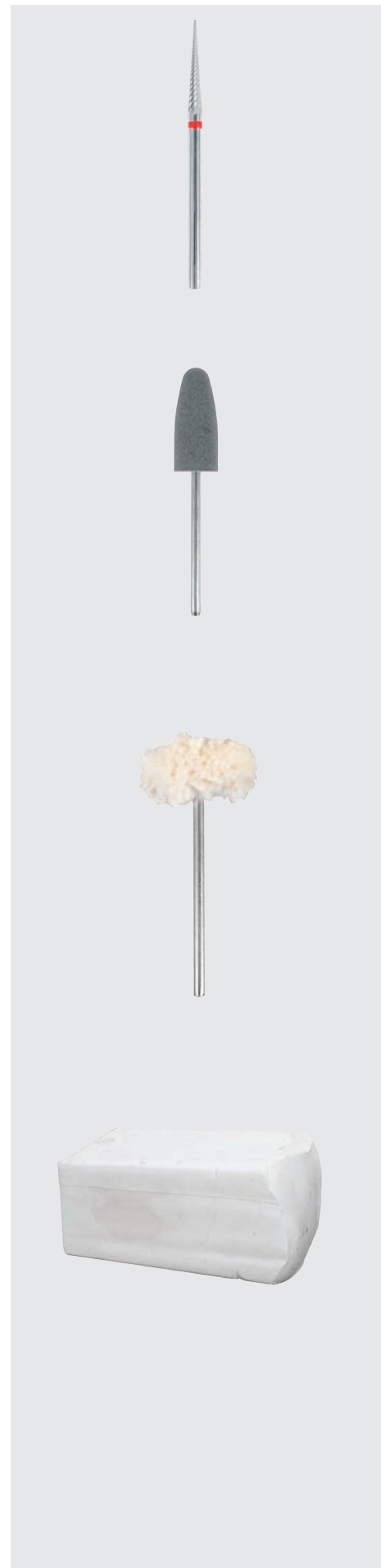
in connection with polishing brush (60E5), for polishing of acrylic nails

**kg**

220 g

**Order No.**

60E21



### Sand Paper Holder

for clamping of sand paper

**PU = 1 piece**

**Order No.**

60E3

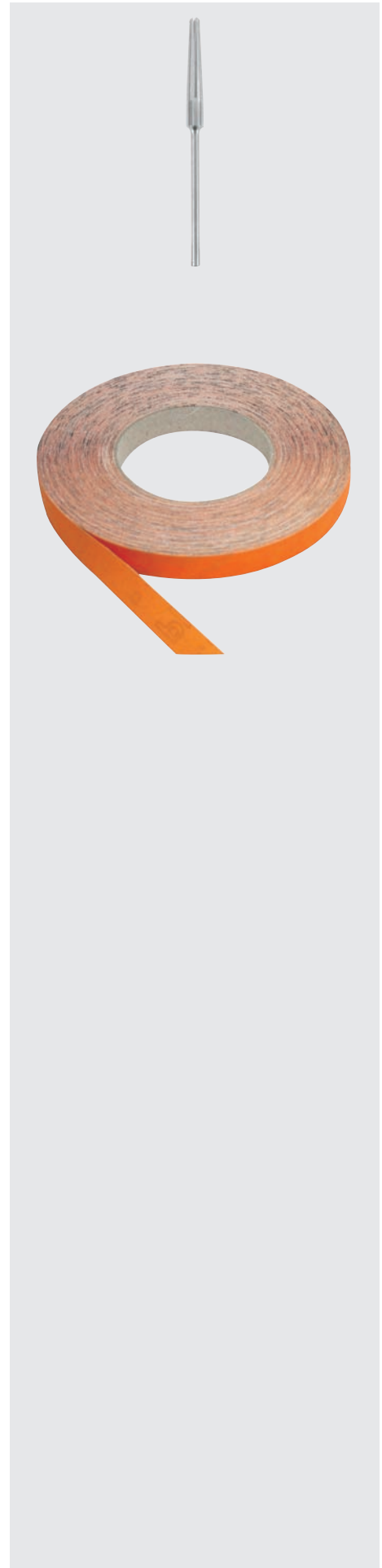
### Sand Paper

for sand paper holder (60E3), grit 240, for fine sanding of surfaces made of plastic, metal and plaster

**PU = 10 m**

**Order No.**

60E22



## Silicone Work Station

**Equipment:**

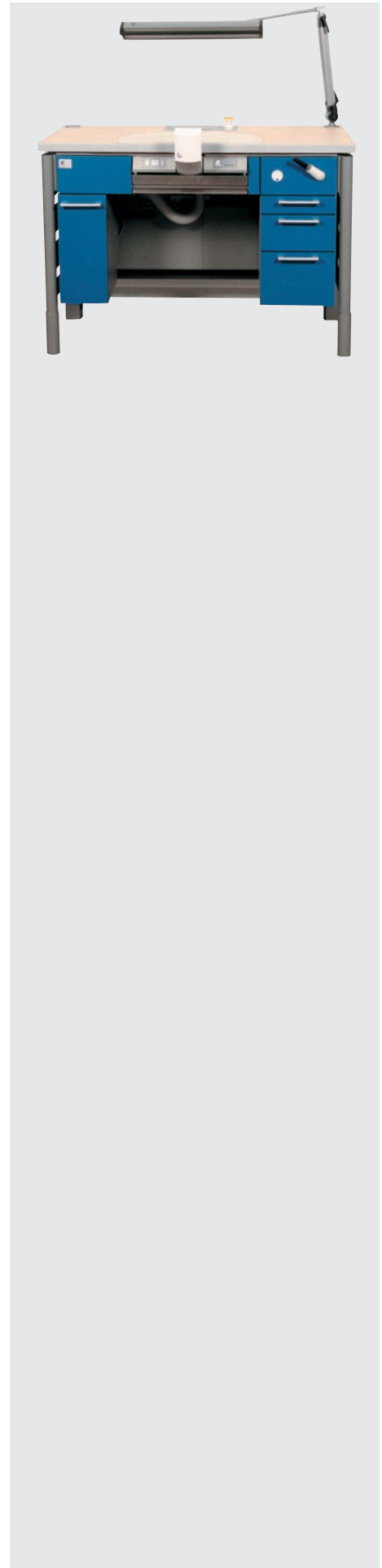
- dust suction unit
- 3 drawers
- 4 sockets
- connections for gas, electro and compressed air
- front table for suction mouth
- flexible work lamp
- adjustable work height

**Technical Data:**

Dimensions L x W x H: 124 x 62 x 82-95 cm  
Weight: approx. 90 kg net  
Colour: RAL 5000 blue

**Order No.**

90E50



## Electric Roller

for mixing of bigger quantities of silicone and for rolling of big silicone sheets from 0,1 to 25 mm thickness

### Technical Data:

Dimensions L x B x H:	1080 x 650 x 1280 mm
Sheet rolling size:	max. 650 x 720 mm
Revolution of rollers:	0,8 bis 35 rpm
Digital display of roller clearance:	0,1 to 25 mm
Adjustment of roller clearance:	with electric motor
Power requirements:	230 V / 50 Hz / 1,5 kW
Weight:	460 kg net
Colour:	RAL 7035 light grey

The triple-protection of the installed safety switches gives the user the possibility to open the rollers automatically.

Manufactured according to the valid guide lines of the VDE-regulations and with CE-symbol.

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### Order No.

90E30

## Mechanical Roller

for mixing of small quantities of silicone and for rolling of silicone sheets, equipped with 2 hand driven counterrotating rollers

### Technical Data:

Dimensions L x B x H:	400 x 600 x 300 mm
Diameter of rollers:	10 cm
Length of rollers:	32 cm
Weight:	28 kg net
Colour of metal parts:	RAL 7035 light grey

---

### Order No.

90E35



**Digester**

high pressure device for polymerisation of acrylics

PU = 1 piece

**Order No.**

70E2

**Press**

for pressing of aluminum moulds for fingers (50E10) and ears (50E13)

PU = 1 piece

**Order No.**

70E3

**Aluminum Mould**

for fingers

PU = 1 piece

**Order No.**

50E10

**Aluminum Mould**

for ears

PU = 1 piece

**Order No.**

50E13





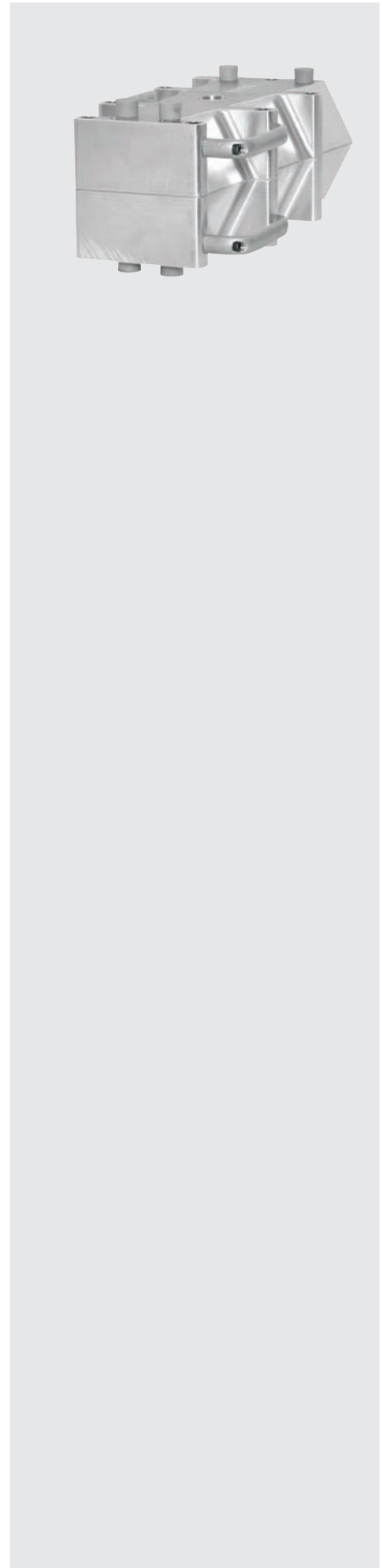
## Aluminum Mould

for hands, closing through sixfold screw connection, material saving by reducing the abdoform volume

**PU = 1 piece**

**Order No.**

50E14



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