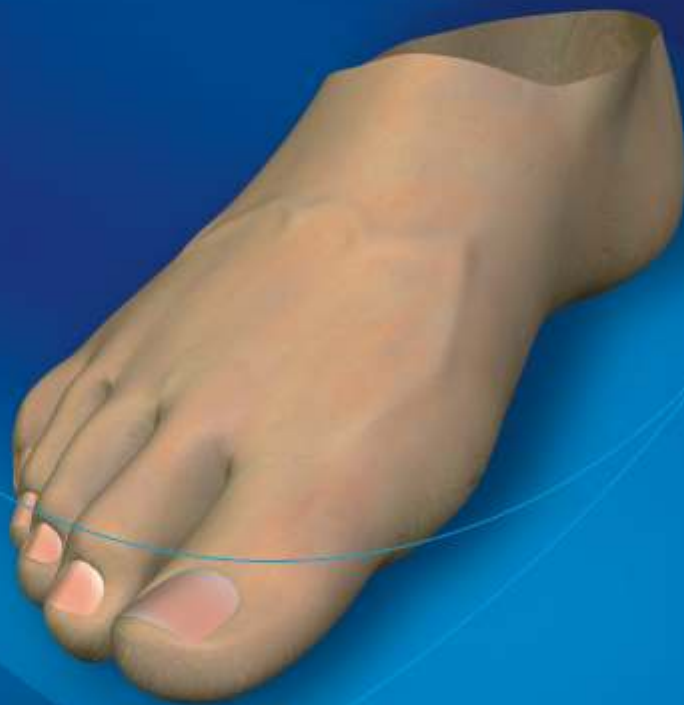


Streifeneder

Silicone-Technics



by Streifeneder

Quality Made in Germany

Copyright by F. G. Streifeneder KG

Reproduction of the complete catalogue, even in abstracts, in any form or by any means, is only permitted with explicit written authorisation of F. G. Streifeneder KG.

The indicated measurements and weights are guide values without obligation.

Slight deviations referring to colour may occur.

Editor / Publisher
F. G. Streifeneder KG

Photo
F. G. Streifeneder KG

Photo Editing
Logic Media GmbH, Waiblingen

Print
Logic Media GmbH, Waiblingen

Printed in Germany
Item No. 7W04/E
29.06.2004

Directory

Article	Page	Article	Page
Abdoform	10	Silicone Remover	15
Abdoform - Releasing Agent	11	Silicone Spatula	19
Abdosil H	7	Silicone Work Station	30
Abdosil L	7	Skindur	17
Abdosil-Catalyst	8	Spindle Holder	25
Acrylic Lacquer - Uncoloured	15	Tweezers	20
Alcohol Torch	21	Vaseline	7
Alginate	7	Wachs Insulator	10
Alginate Spatula	19	Wax Knife	21
Aluminum Mould	32, 33	Wire Wheel	26
Bunsen Burner	21		
Carbide Cutting Bit	24		
Carbon Polishing Wheel	26		
Cleardur	17		
Cutting Bit - Cone	25		
Cutting Bit - Drum	24		
Cutting Bit for Silicone	25		
Digester	32		
Diresil Glue	16		
Doubling Gel	10		
Electric Roller	31		
Episil/Episil-Catalyst	13, 14		
Facialglue	18		
Facialsil Component A	13		
Facialsil Component B	13		
Fleece Polishing Wheel	26		
Hand Grinder	23		
Hardener for Abdoform	11		
Indisil Glue	16		
Kon-Gel - Component A	12		
Kon-Gel - Component B	12		
Le Cron Spatula	20		
Measuring Cup	22		
Mechanical Roller	31		
Mixing Board	8		
Mixing Bowl	22		
Modelling Instrument	20		
Modelling Wax	10		
Monodur	17		
Pacolor	18		
Pastosil	12		
Plaster - Porous	9		
Plaster - Synthetic	9		
Plaster Cutter - Ball	27		
Plaster Cutter - Cone	27		
Plaster Cutter - Pointed	28		
Plaster Mixer	22		
Polishing Brush	28		
Polishing Paste	28		
Polishing Wheel	26		
Press	32		
Processing Roller	20		
Retrosil	12		
Sand Paper	29		
Sand Paper Holder	29		
Sanding Bit for Silicone	28		
Sanding Cylinder	27		
Sanding Sleeves	27		
Scalpel - Disposable	21		
Scissors	19		
Shaker	22		
Silflu	16		
Silicone Base Coat	15		
Silicone Hose	17		
Silicone Mixing Bowl	18		
Silicone Oil - 1000 Cs	15		

Index

Order No.	Page	Order No.	Page
117P8	.15	82E3	.8
119P26	.7	83E1	.15
160P100	.21	83E2	.15
1E2	.7	83E3	.15
40E10	.18	84E1	.10
50E1	.20	84E3	.10
50E10	.32	84E4	.10
50E13	.32	84E5	.11
50E14	.33	84E6	.11
50E2	.20	84E8	.10
50E3	.20	90E10	.22
50E4	.19	90E11	.23
50E5	.19	90E15	.23
50E6	.19	90E20	.22
50E7	.19	90E25	.22
50E8	.20	90E29	.22
50E9	.21	90E30	.31
5E1	.9	90E35	.31
5E2	.9	90E50	.30
60E1	.24		
60E10	.24		
60E11	.25		
60E12	.25		
60E13	.25		
60E14	.25		
60E15	.26		
60E16	.26		
60E17	.26		
60E18	.26		
60E19	.27		
60E2	.24		
60E20	.27		
60E21	.28		
60E22	.29		
60E3	.29		
60E4	.28		
60E5	.28		
60E6	.27		
60E7	.27		
60E8	.28		
60E9	.24		
70E1	.21		
70E2	.32		
70E3	.32		
70E4	.21		
75E1	.8		
75E2	.18		
80E11	.13		
80E21	.13		
80E31	.14		
81E1	.13		
81E1	.13		
81E10	.17		
81E11	.16		
81E12	.17		
81E13	.18		
81E2	.12		
81E3	.12		
81E4	.12		
81E5	.12		
81E6	.16		
81E7	.16		
81E8	.17		
81E9	.17		
82E1	.7		
82E2	.7		

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

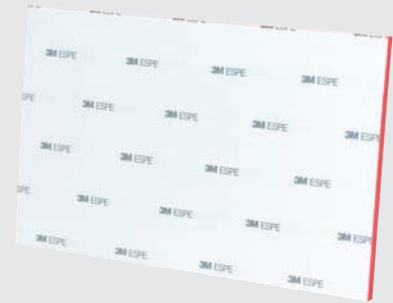
Mixing Board

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

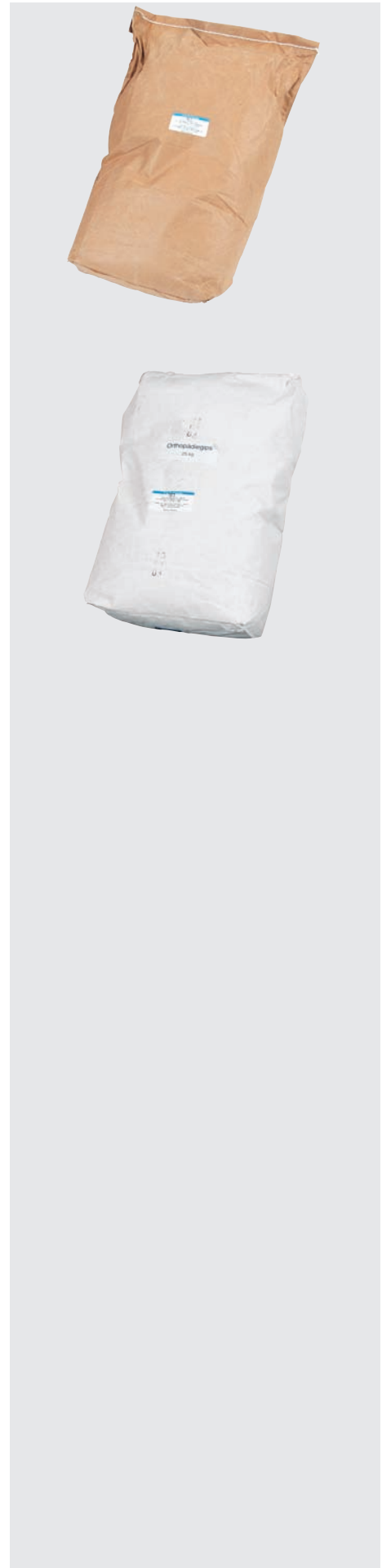
Plaster - Porous

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

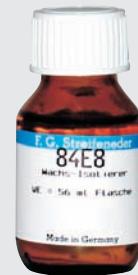
kg	Order No.
6000 g	84E3

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 brace treatments, reinforcements and orthoses

Mixing Ratio 1 : 1

kg

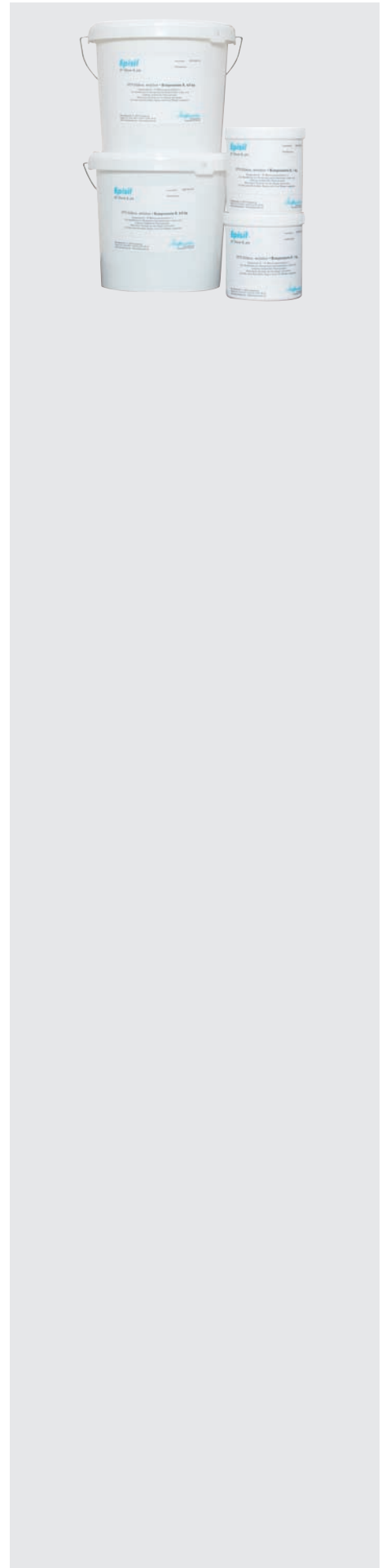
1,0 each

4,8 each

Order No.

80E31/2

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

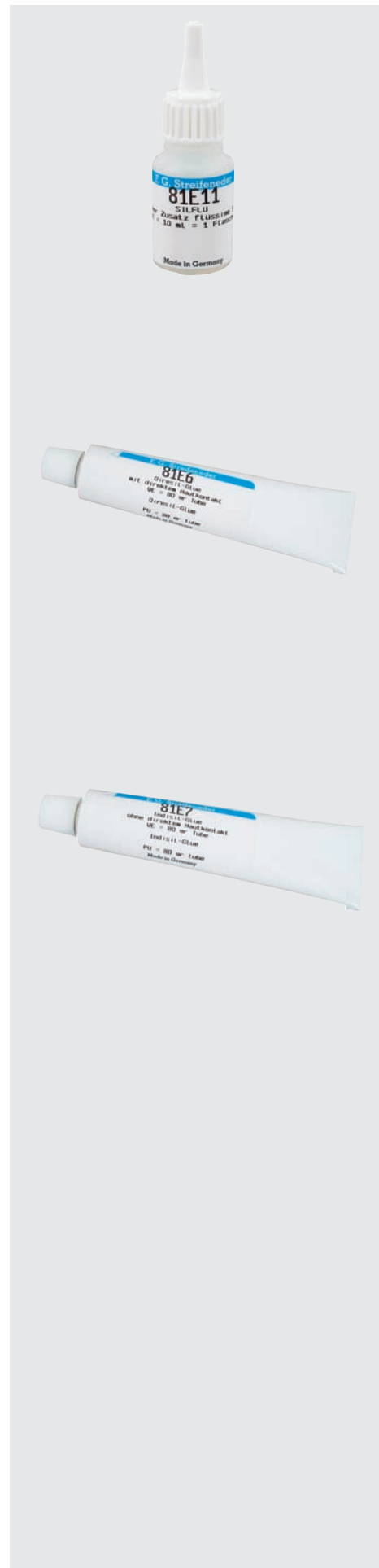
for conditionally long-living bonds and for repair of silicones **with** direct skin contact

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

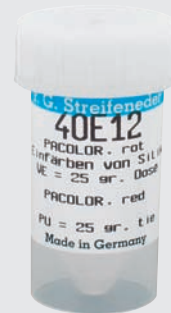
skin
white
red
yellow
blue
black

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

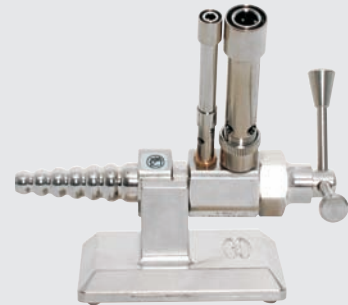
Scalpel - Disposable

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

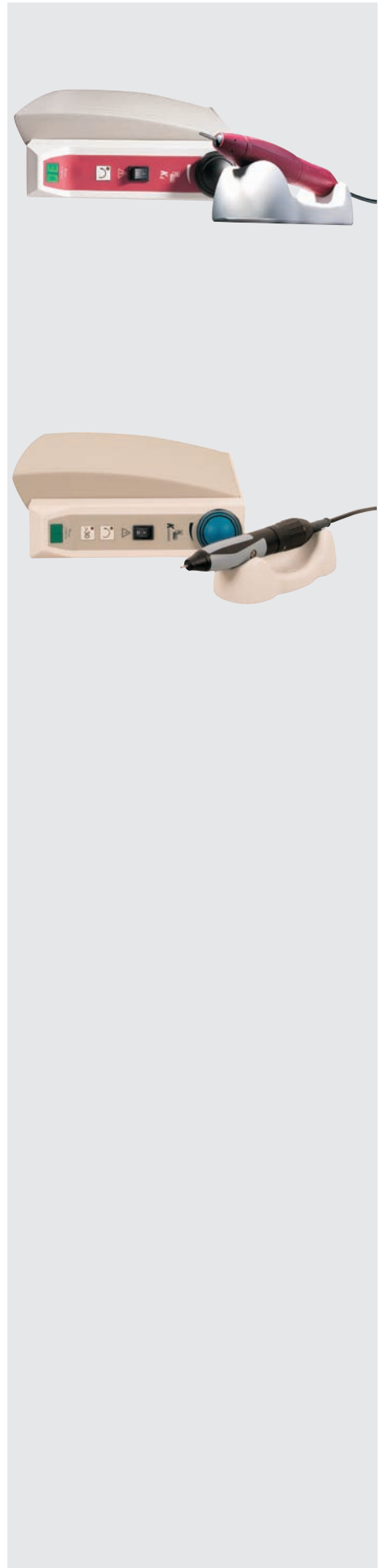
high performance machine with convenient handling, low weight, induction motor free of noise and vibration, high running smoothness, digital display with function analysis on control unit, incl. of knee control and line cord, connection cord and tray for tool holder

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

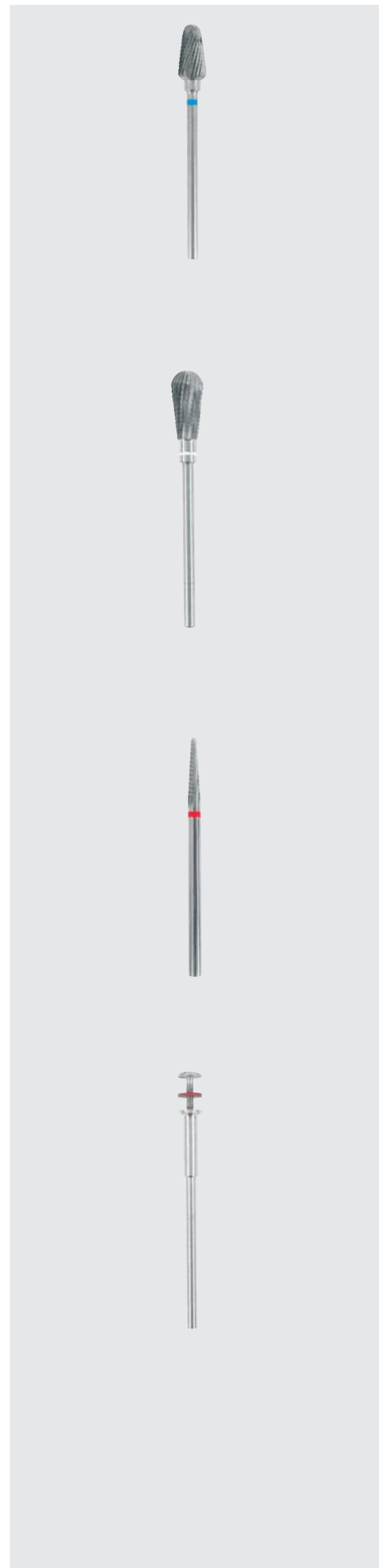
Spindle Holder

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

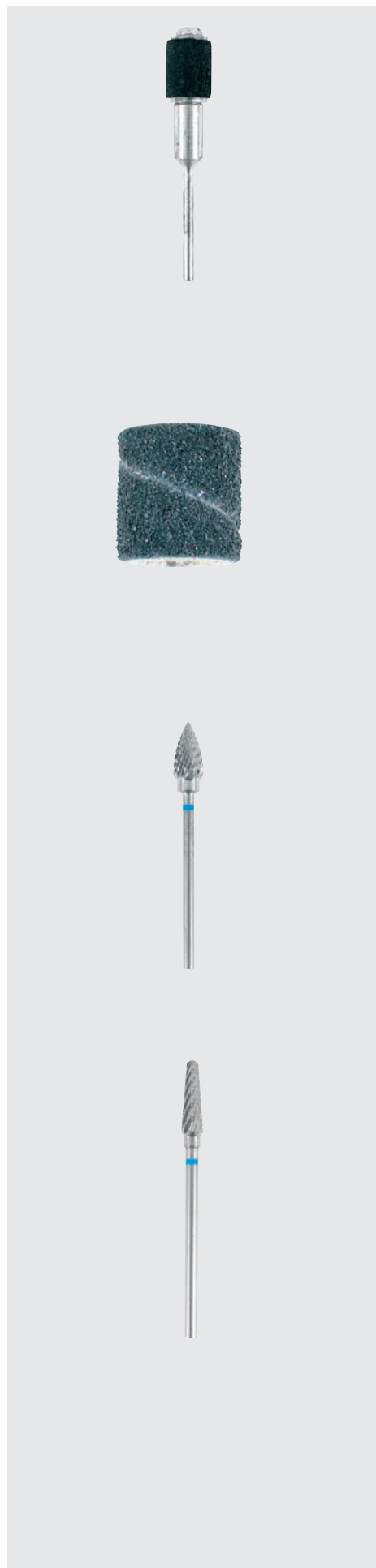
Plaster Cutter - Cone

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

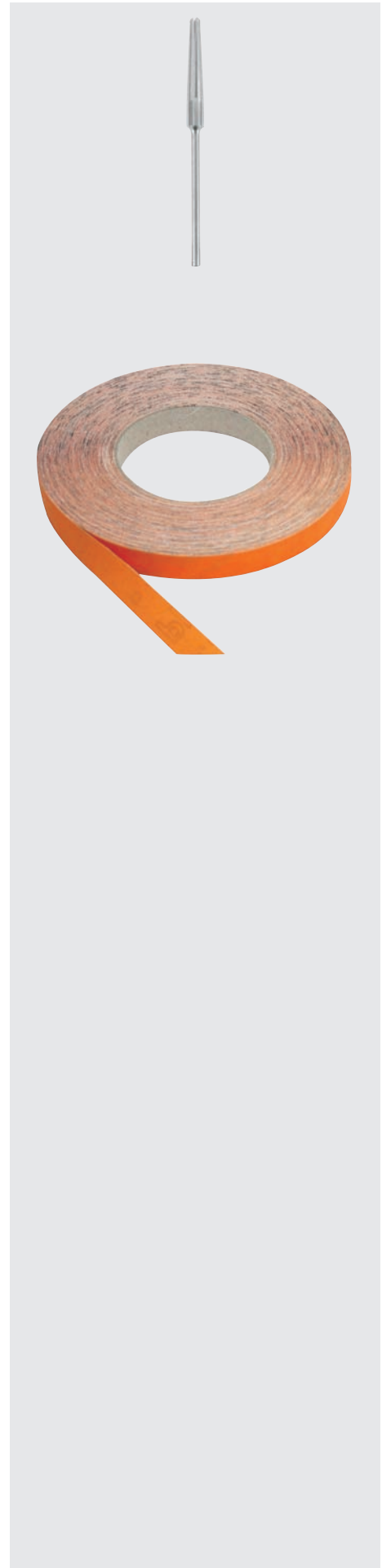
Sand Paper

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:

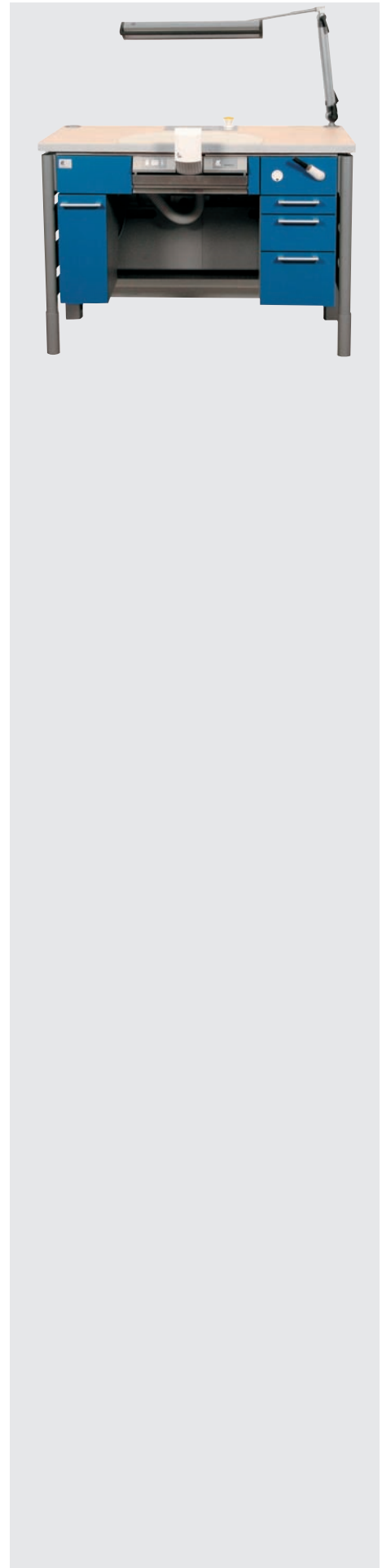
- dust suction unit
- 3 drawers
- 4 sockets
- connections for gas, electro and compressed air
- front table for suction mouth
- flexible work lamp
- adjustable work height

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.

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



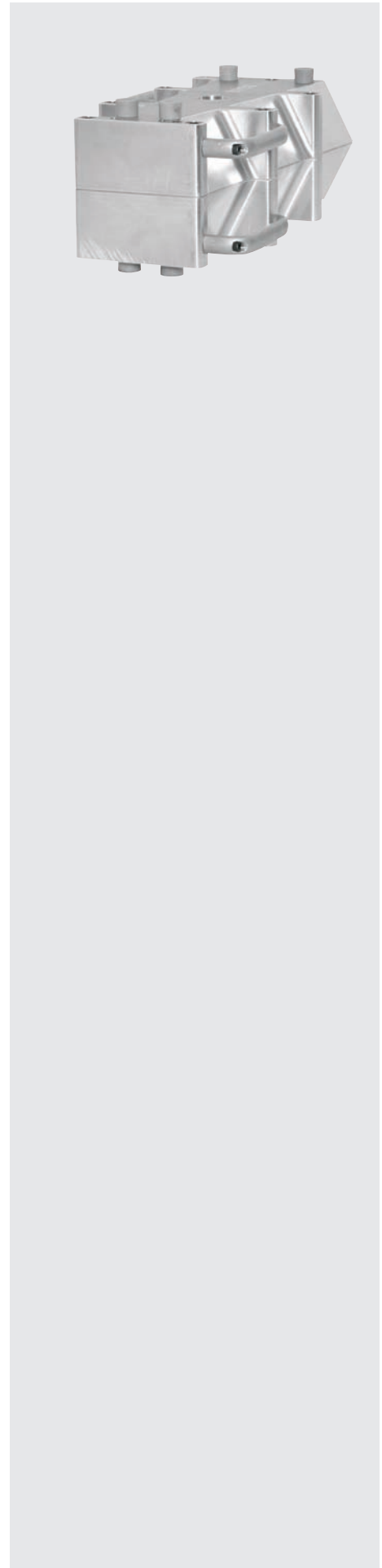
Aluminum Mould

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

PU = 1 piece

Order No.

50E14



F. G. Streifeneder KG

Moosfeldstrasse 10
82275 Emmering / Germany

Phone ++49 / 81 41 / 61 06 - 0
Fax ++49 / 81 41 / 61 06 - 29

export@streifeneder.de
www.streifeneder.de