



PRODUCT CATALOGUE



Technovent is delighted to present our latest product catalogue, which includes a number of new and improved products for use in cranio/maxillofacial, dental and ocular prostheses as well as surgical applications.

Many of our innovative devices and products are now globally recognised brand names and all of our products meet the requirements of the many countries in which Technovent products are distributed.

The Technovent website, www.technovent.com will be regularly updated with product information and processes.

CONTENTS

PAGE 4-7	LSR SILICONES
PAGE 8	HCR SILICONES
PAGE 9-10	SPECTROMATCH SYSTEMS
PAGE 11	IMPRESSION MATERIALS
PAGE 12	PRIMERS
PAGE 13	SILICONE ACCESSORIES
PAGE 14-15	TECHNOVENT COLOURS
PAGE 16-17	COLOUR KITS & ACCESSORIES
PAGE 18-19	FACTOR 2 COLOURS
PAGE 20	SKIN PREPARATION
PAGE 21	WATER BASED ADHESIVES
PAGE 22	SOLVENT BASED ADHESIVES
PAGE 23	OTHER ADHESIVES
PAGE 24	REMOVERS
PAGE 25-29	OCULAR PRODUCTS
PAGE 30	BURS/TRIMMING WHEELS
PAGE 31-32	FLASKS/CLAMPS
PAGE 33	ACCESSORIES
PAGE 34	MODELLING/ANCILLARY
PAGE 35	WAX RELEASE SPRAY
PAGE 36	KNIVES/SPATULAS
PAGE 37	MAGNACAP SYSTEM
PAGE 38	MAGNAMAT

LSR SILICONES

Choosing the correct liquid silicone rubber (LSR) for creating prostheses is of paramount importance. Technovent manufactures specialist silicone formulations which meet the exacting requirements of the maxillofacial technician. Our silicones are renowned worldwide for their excellent properties including work time, viscosity, tear strength and hardness.



M511

PLATINUM SILICONE RUBBER

Versatile silicone designed and manufactured specifically for facial prosthetics.

10:1 cure system.

Standard cure hardness approx: Shore A 25.

Standard work time approx: 1 hour.

Cure with heat under pressure.

Can be used in conjunction with M513 Softening Agent and M510 Gel Part B.

Available Sizes: 1kg, 500g, 250g



S-25 TEKSIL 25

PLATINUM SILICONE RUBBER

General purpose silicone for facial prostheses with lower viscosity.

9:1 cure system.

Cure hardness approx: Shore A 24.

Cure with heat or at room temperature under pressure.

Available Sizes: 1kg, 500g



Z004

PLATINUM SILICONE RUBBER

Ideal for finger and facial prostheses where extra strength is needed.

1:1 cure system.

Cure hardness approx: Shore A 40.

Standard work time approx. 1 hour.

Cure with heat under pressure.

Available Sizes: 1kg, 500g

**M73****SILICONE STARTER KIT**

Contains:

M511 Silicone (250g Part A, 25g Part B)

M513 Softening Agent 25g

M514 Anti Slump Agent 10g

M510 Gel Part B 25g

250g

**M514****ANTI SLUMP AGENT**

Thickening agent for Technovent silicones.

Allows exact placement of silicone in moulds.

20g

**M513****SOFTENING AGENT**

For use with M511 Silicone.

Reduces hardness to Shore A 15-20.

100g

**M510****GEL PART B**

Use with M511 Silicone instead of standard catalyst to create gel silicones.

Will remain tacky, needs to be skinned with standard M511 Silicone.

100g

M512



PLATINUM SILICONE GEL

Low viscosity injectable material for the creation of gel filled prostheses.

10:1 Cure system.

Supplied with hard, medium and soft interblendable catalysts.

Work time approx: 1 hour.

Cure time approx: 1 hour with heat.

Available Sizes: 1kg, 500g

M72



FULL PROSTHETICS STARTER KIT

Kit provides all you need to construct silicone rubber maxillofacial prostheses (attachment systems not included).

Kit contains:

M73 Silicone Starter Kit

8 x Technovent Master Colours (15g)

8 x Technovent Skin Shades (15g)

4 x Technovent Flocking (7g)

3 x Technovent Extrinsic Colours (10ml)

1 x Technovent Extrinsic Sealant (2 x 10ml)



A-588-1**REALISTIC SILICONE**

10:1 cure system.

Cure hardness approx: Shore A 14

Cure overnight at room temperature or accelerate with heat.



450g

VST**VST SILICONE ELASTOMER**

10:1 cure system.

Low viscosity translucent silicone. Cures at room temperature.

Cure can be accelerated with heat.

VST-30 Shore A 23, cure time 25-30 min.

VST-50 Shore A 30, cure time overnight.

VST-50F Shore A 28, cure time 2-3 hours.

VST-50HD Shore A 38, cure time overnight.



450g

LSR**LSR SILICONES**

1:1 cure system.

Long work time.

Translucent paste forms a tough, optically clear silicone.

Ideal for high pressure moulding.

A-221-05-LSR Shore A 05, heat cure.

A-223-30-LSR Shore A 30, heat cure.

A-223-40-LSR Shore A 40, heat cure.

A-225-50-LSR Shore A 50, heat cure.

A-225-60-LSR Shore A 60, heat cure.



900g

A-300**THIXO**

Translucent thixotropic additive. Allows exact placement of silicone in mould.

A-300-1

A-300-8 (Compatible with VST silicones)



30g

HCR SILICONES

HCR silicones have enhanced physical properties over LSR silicones due to their longer polymeric chains coupled with higher filler loading.

Due to their high consistency they need to be processed using a two roll mill before being sculpted into shape. Technovent offers a range of HCR silicone materials suitable for orthotic and maxillofacial uses.



TEKSIL

TEKSIL HCR SILICONE GUM

A range of silicones in three different hardnesses sold in 13.6kg packs. Ideal for large orthotic applications.

1:1 cure system.

Heat cure.

G20 Shore 20

G35 Shore 35

13.6kg

ALSIL

ALSIL HCR SILICONE GUM

A range of HCR silicones in 4 different hardnesses available in smaller quantity packages.

Ideal for smaller maxillofacial and finger prostheses.

1:1 cure system.

Heat cure.

ALSIL-10 Shore 10

ALSIL-20 Shore 20

ALSIL-35 Shore 35

ALSIL-60 Shore 60

1kg, 5kg, 20kg

SPECTROMATCH SYSTEMS

Spectromatch is one of the world's foremost experts in skin colour measurement, analysis and matching for prosthetic applications. Patented technologies provide the most advanced and accurate systems for skin colour matching currently available.

Using Spectromatch technologies and colourants results in non-metameric prostheses that will match patient's natural skin colour in all lighting conditions to all observers. They are unique in the market place.



RSSK-M511

REALITY LSR SERIES

Precoloured silicone, ideal for facial prostheses.
10:1 system.
Heat cure.

RSSK-M511 Reality Series Full Kit
13 base shades (50g each), 4 tints and swatch guide.

RSSK-M511-C Reality Series Caucasian Kit
7 base shades (50g each), 4 tints and swatch guide.

Each Reality LSR Series skin shade is also available individually in 125g or 250g.



RSSK-HCR

REALITY HCR SERIES

Precoloured silicone, ideal for fingers or partial facial prostheses.
10:1 system.
Heat cure.

RSSK-HCR Reality Series Full Kit
13 base shades (50g each), 4 tints and swatch guide.

RSSK-HCR-C Reality Series Caucasian Kit
7 base shades (50g each), 4 tints and swatch guide.

Each Reality HCR Series skin shade is also available individually in 125g.





E-Skin is a 'single measure and mix' system. The simplicity of the device and ease of use with minimal training make E-skin the most cost effective digital skin matching solution for today's clinicians.

E Skin uses a digital library of nearly 22,000 skin tones to match to patient skin for prosthetic applications. With minimal training, clinicians can read a patient's skin tone, instantly retrieve a matching colorant recipe from its database and quickly but accurately weigh out the formulation required.



Step 1
Measure Skin



Step 2
Select Recipe



Step 3
Weigh Out



Step 4
Check Colour



ESKIN

E-SKIN

E-Skin Spectrocolourimeter

ESKINST

E-SKIN STARTER KIT

E-Skin starter kit: 17 colour syringes and syringe gun.
This full colour kit is required to use the system.

All colours can be ordered individually (10g, 50g, 200g)

ES-01 White	ES-07 Ochre	ES-13 Aubergine
ES-02 Cream	ES-8 Deep Grey	ES-14 Light Dapple
ES-03 Orange	ES-09 Orange Brown	ES-15 Red Mottle
ES-04 Light Grey	ES-10 Olive	ES-16 Deep Mottle
ES-05 Pink	ES-11 Red Brown	ES-17 Dark Dapple
ES-06 Red	ES-12 Deep Orange	

Also available: ESKINSTM511

E-Skin starter kit: 17 colour syringes and syringe gun
with M511 Silicone (500g)



ESKINEX

SPECTROMATCH EXTRINSIC SYSTEM

Easy to use extrinsic system which tenaciously adheres to the prosthesis surface without the need for a sealant. The colours are cured in the oven producing a matt finish.

7 x Extrinsic colours (15ml) & Diluent (15ml)

Colours can also be ordered individually.

EX-Blue	EX-Green	EX-White
EX-Oak	EX-Red	EX-Diluent
EX-Yellow	EX-Black	



IMPRESSION MATERIALS

**M517**

COFORM SOFT

High accuracy, thixotropic platinum silicone impression material.
Work time: 1-2 minutes.
Cure time: 4-5 minutes.
Hardness: Shore A 10
Also available as 8 x 55g pack (M517B).

55g

**M518**

COFORM HARD

High accuracy, thixotropic platinum silicone impression material.
Designed to be used as a hard backing for Coform Soft.
Work time: 20-30 seconds.
Cure time: 4-5 minutes.
Hardness: Shore A 50
Also available as 8 x 55g pack (M518B).

55g

**G802A/B**

CARTRIDGE GUN

G802A - DMA50 (Square ended).
For use with G511 Tacky Gel Cartridges
G802B - DM53 (Round ended).
For use with M517 and M518 Coform Cartridges.

PRIMERS

**G611**

PLATINUM PRIMER

Promotes bonding of platinum silicone cure materials to various substrates.

Recommended for use with all Technovent Silicones.

10g

**A-304**

PLATINUM PRIMER

Enhances the bond between platinum silicones to various substrates.

30g

**A-330-G**

GOLD PLATINUM PRIMER

An enhanced form of the A-304 primer.

Chemically enhances the bonding of silicone elastomers to acrylic resins.

14g

SILICONE ACCESSORIES



G531

RTV SILICONE

One part RTV silicone material for sealing extrinsic colouration.

Cures at room temperature.

 75g



A-564

ACETOXY SILICONE

One part acetoxy RTV silicone for sealing extrinsic colouration.

Cures at room temperature.

 60g



MD-564-NFS

MATTING DISPERSION

Non flammable matting dispersion. Mix with A-564 to create a sealing medium. Apply in thin coats.

 120ml



A-100

TYPE A MEDICAL ADHESIVE

One component, low-slump, translucent silicone adhesive for bonding silicone elastomers to one another, as well as to some synthetics and metals.

Cures at room temperature.

 60g

TECHNOVENT COLOUR SYSTEM

TECHNOVENT MASTER COLOURS

Cosmetic grade pigments suspended in silicone fluid for intrinsic colouration.

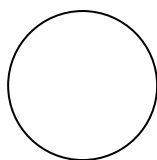
15g



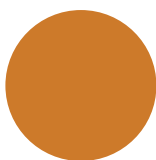
P102 Green 1



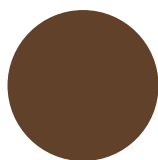
P103 Orange



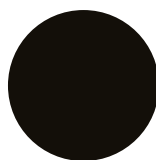
P105 Brilliant White



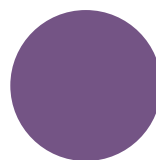
P106 Yellow



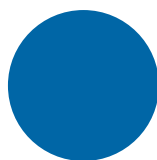
P108 Brown



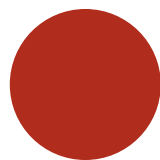
P109 Black



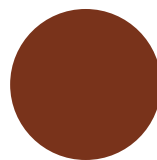
P110 Mauve



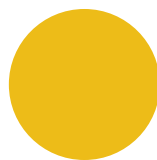
P111 Brilliant Blue



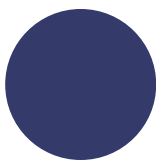
P112 Brilliant Red



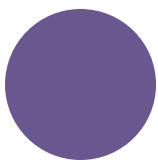
P113 Mocha



P115 Brilliant Yellow



P116 Blue

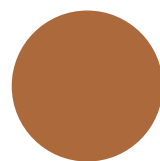


P122 Purple

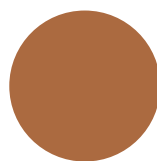
TECHNOVENT SKIN SHADES

Cosmetic grade pigments suspended in silicone fluid for intrinsic colouration.

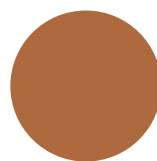
15g



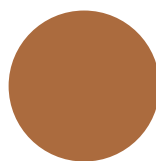
P401 Brown



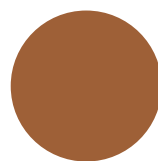
P402 Med Brown



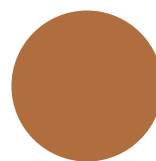
P403 Light Brown



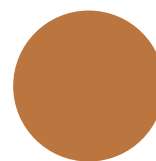
P404 Neutral



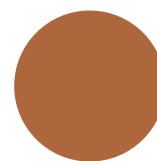
P405 Grey



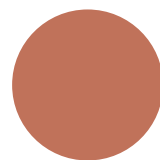
P406 Light Yellow



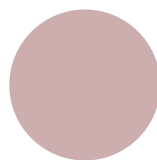
P407 Yellow



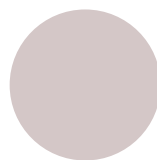
P408 Pink Neutral



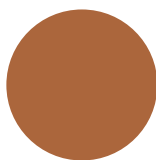
P409 Rose Pink



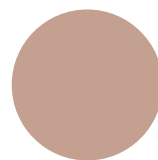
P410 Pink



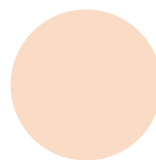
P411 Oyster



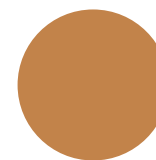
P412 Tan



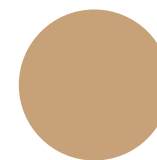
P413 Light Buff



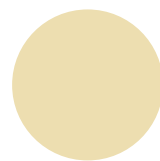
P414 Cream



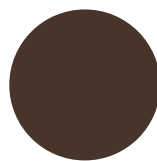
P415 Biscuit



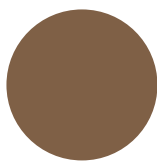
P416 Ochre



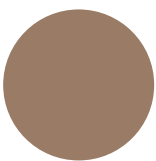
P417 Ivory



P418 Dark Brown



P419 Mushroom



P420 Coffee

These swatches are a guide only and due to the limitations of printing they may vary from the actual colour of the products.

TECHNOVENT DRY PIGMENTS

Cosmetic grade dry powders used both intrinsically and extrinsically to colour silicone materials.

7g



TECHNOVENT FLOCKING

Microfibres added to silicones to provide increased appearance of depth and light scattering.

7g



These swatches are a guide only and due to the limitations of printing they may vary from the actual colour of the products.

COLOUR KITS & ACCESSORIES

P199



MASTER COLOUR KIT

A comprehensive intrinsic kit that contains 10 master colours including red, blue, yellow, green and white.

 10 x 10g

P499

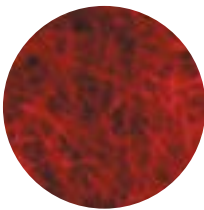


SKIN SHADE COLOUR KIT

An intrinsic kit that enables the base for most skin shades to be created.

 12 x 10g

P601



SHORT VEINING FIBRES

Short length fibres to be incorporated into the silicone base to replicate the appearance of veins on the surface of the skin

 10g

H-135-R



LONG VEINING FIBRES

Long length fibres to recreate the appearance of longer veins.

 60g

P702

EXTRINSIC COLOUR KIT

For extrinsic colouration. A bottle of colour thinner is included in the kit to prolong the work time. All colours individually available in 30g and 50g bottles. Use with P799 Extrinsic Sealant.

10 x 10g

P799

EXTRINSIC SEALANT

Dispersion of silicone rubber in a silicone based solvent for sealing a silicone surface after painting. Mix 1:1 and stipple onto prosthesis. Heat cure.

2 x 20g

G805

COLOUR MATCH SHEETS

Soft, flexible plastic sheets to assist with colour matching. Approx 120 x 120mm

50 pack

9012-9014

MIXING PAD

Each sheet is plastic created on both sides, eliminating penetration of material from one sheet to the next. Non-slip backing is waterproof.

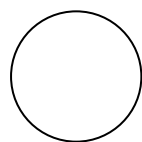
9012 Small (6.5cm x 8cm)	(8 pack)
9013 Medium (13cm x 8cm)	(4 pack)
9014 Large (16cm x 13cm)	(2 pack)



FACTOR II COLOUR SYSTEM

FACTOR II MASTER COLOURS

FI - Intrinsic Shades 30ml, FE - Extrinsic shades 30ml



FI-200/FE-200
White



FI-202/FE-202
Yellow



FI-204/FE-204
Red



FI-205/FE-205
Black



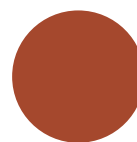
FI-211
Purple



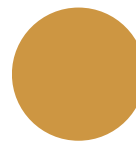
FI-215/FE-215
Tan



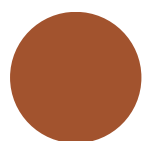
FI-217/FE-217
Umber



FI-218/FE-218
Burnt Sienna



FI-219/FE-219
Yellow Ochre



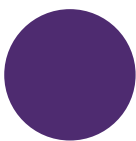
FI-222/FE-222
Raw Sienna



FI-227
Suntan



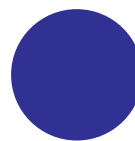
FI-228
Red D&C



FI-230/FE-230
Violet



FI-232
Green



FI-235/FE-235
Ultra Blue



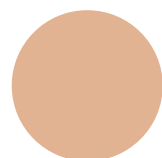
FI-236
True Red



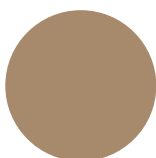
FI-238/FE-238
Gold Pearl

FACTOR II SKIN SHADES

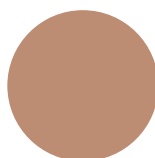
FI - Intrinsic Shades 30ml, FE - Extrinsic shades 30ml



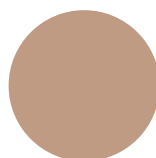
FI-SK01/FE-SK01
Naturelle



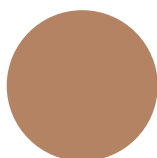
FI-SK03/FE-SK03
Ivory



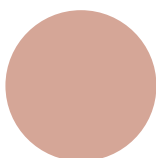
FI-SK05
Bisque



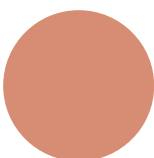
FI-SK07
Cream



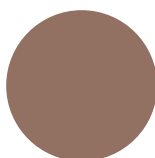
FI-SK09
Honey



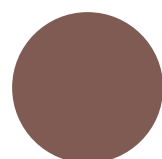
FI-SK11
Santa Fe



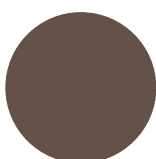
FI-SK13
Blush



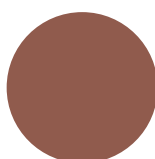
FI-SK15
Soft Brown



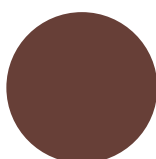
FI-SK17
Dusk



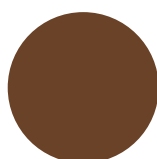
FI-SK19
Mocha



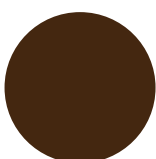
FI-SK21
Dark Brown



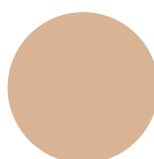
FI-SK23
Warm Brown



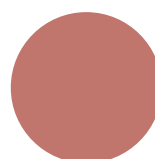
FI-SK25
Chocolate



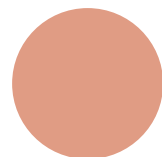
FI-SK27
Chestnut



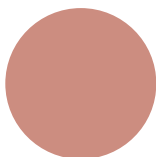
FI-SK29
Rose Silk



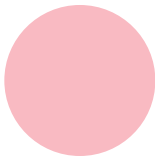
FI-SK31
Velvet Rose



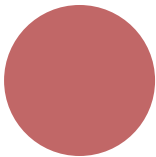
FI-SK33
Pink Tint



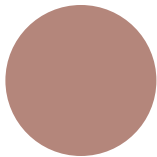
FI-SK35
Etruscan Pink



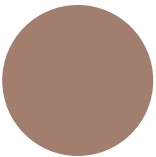
FI-SK37
Hyacinth Pink



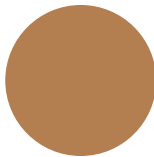
FI-SK39
Tuscany Red



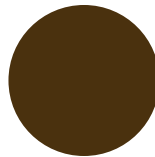
FI-SK41
Victoria Rose



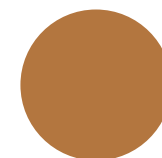
FI-SK43
Freckle Stipple



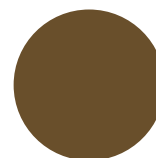
FI-SK45
Golden



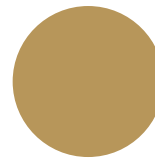
FI-SK47
Cocoa



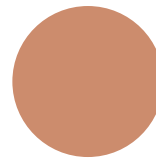
FI-SK49/FE-SK49
Almond



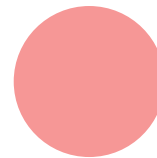
FI-SK51
Auburn



FI-SK53
Biscotte



FI-SK55
Deep Bisque



FI-SK57
Dusty Pink

These swatches are a guide only and due to the limitations of printing they may vary from the actual colour of the products.

FACTOR II FLOCKING

7g



H-101-R
Red



H-102-W
White



H-103-Y
Yellow



H-104-B
Light Blue



H-105-B
Blue



H-107-P
Plum



H-108-T
Tan



H-109-P
Pink



H-110-B
Brown



H-111-V
Violet



H-112-B
Black



H-113-G
Charcoal Grey



H-115-G
Gold



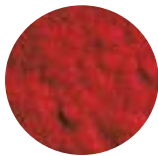
H-116-P
Hot Pink



H-119-P
Peach



H-120-LB
Light Buff



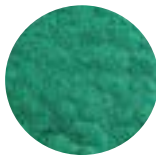
H-121-R
Dark Red



H-122-B
Dark Blue



H-123-O
Orchid



H-131-G
Green



H-132-F
Flesh



H-136-A
Alizarin

I-100



SILICONE PASTE COLOUR

Silicone paste colour concentrates for intrinsic colouration. Ideal for HCR Silicone.

I-100W	White
I-100Y	Yellow
I-100ULB	Ultra Blue
I-100R	Red
I-100RB	Red Brown
I-100F	Naturelle

30g



FE-100

EXTRINSIC SOLVENT

Synthetic solvent, ideal for dilution of colours for extrinsic application.

120ml

SKIN PREPARATION

**4720**

COMFEEL BARRIER CREAM

This barrier cream is excellent for applying to sensitive areas of the skin before applying adhesive. Soothes irritated skin and moisturises dry skin.

60ml

**B-100**

SKIN PREP WIPES

A waterproof skin barrier which protects the skin from irritation. This barrier ensures a firm hold and positive tape adherence by enhancing the power of the adhesive. Skin-Prep protective dressing dries completely when applied and is easily dissolved with soap solutions.

50 pack

WATER BASED ADHESIVES



G609

PROBOND ADHESIVE

Water based adhesive used for retention of prosthesis to skin.
No solvents present.
White in colour, dries clear.
Remove with soap and water.
Apply to prosthesis.

35ml



B-200-R

DARO ADHESIVE REGULAR

Ideal for lighter prostheses in climates that are cool and dry.
White in colour, dries clear.
Remove with soap and water.
Apply to prosthesis.

57ml



B-200-ES

DARO ADHESIVE EXTRA STRENGTH

Good product for heavier prostheses in climates that are cool and dry.
White in colour, dries clear.
Removed with soap and water.
Apply to prosthesis.

57ml



B-230

DARO ADHESIVE HYDROBOND

Strongest water based adhesive.
White in colour, dries clear.
Removed with soap and water.
Apply to prosthesis.

57ml

SOLVENT BASED ADHESIVES



G626

PROBOND SECURE ADHESIVE

Pressure Sensitive medical silicone adhesive.
Retains adhesive qualities in the presence of moisture or perspiration. Dispersed in Silicone Solvent.
Low odour.
Can be applied to prosthesis or direct to skin.

 30ml



B-400/B-401

SECURE MEDICAL ADHESIVE

Low viscosity pressure sensitive medical silicone adhesive.
Dispersed in Ethylacetate. Retains adhesive qualities in the presence of moisture or perspiration.
Apply to prosthesis only.

 B-400 30ml B-401 60ml



B-460/B-461

SECURE EX-STRONG ADHESIVE

Low viscosity, high tack pressure sensitive medical silicone adhesive.
Dispersed in Ethylacetate. Retains adhesive qualities in the presence of moisture or perspiration.
Apply to prosthesis only.

 B-460 30ml B-461 60ml



BT-460

SECURE EX-STRONG ADHESIVE THICK

High viscosity, high tack pressure sensitive medical silicone adhesive.
Dispersed in Ethylacetate. Retains adhesive qualities in the presence of moisture or perspiration.
Apply to prosthesis only.

 57ml

OTHER ADHESIVES

**G604**

EDGE ADHESIVE

For patients with implant retained medical prostheses. Sufficient tack to hold the feather edge in place but can be easily wiped away.

12g

**B-205**

3M DOUBLE SIDED SURGICAL TAPE

3m brand double adhesive coated medical tape. Polyethylene.

B-205	1/2" x 36 yards
B-205-SR	1/2" x 3 yards
B-205-1	1" x 24 yards

Per Roll

REMOVERS



G608

PROBOND REMOVER

Silicone based fluid used to aid the removal of adhesive residue from skin and the prosthesis.

30ml, 100ml, 250ml



B-105

UNI-SOLVE ADHESIVE REMOVER WIPES

Individually packed wipes for adhesive removal.

50 pack

OCULAR PRODUCTS

M901/M902

OPSIL ARTIFICIAL EYE LUBRICANT



Opsil is a medical grade silicone based preparation used as a lubricant for artificial eye prostheses. The specific lubricating characteristics of Opsil can help relieve minor irritations and dryness for artificial eye prosthesis wearers.

Opsil Standard viscosity formula (M901) is suitable for the vast majority of patients, and Thick viscosity (M902) is for patients who do not achieve adequate relief from the standard.

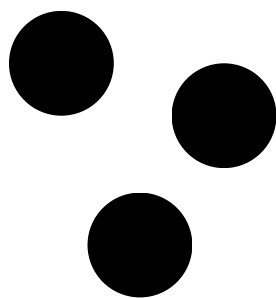
15ml

CU

CORNEAL UNITS (ACRYLIC)



CU11025	Ø11.0mm	Pupil Ø2.5mm
CU11030	Ø11.0mm	Pupil Ø3.0mm
CU11035	Ø11.0mm	Pupil Ø3.5mm
CU11515	Ø11.5mm	Pupil Ø1.5mm
CU11520	Ø11.5mm	Pupil Ø2.0mm
CU11525	Ø11.5mm	Pupil Ø2.5mm
CU11530	Ø11.5mm	Pupil Ø3.0mm
CU11535	Ø11.5mm	Pupil Ø3.5mm
CU11540	Ø11.5mm	Pupil Ø4.0mm
CU11545	Ø11.5mm	Pupil Ø4.5mm
CU11550	Ø11.5mm	Pupil Ø5.0mm
CU12015	Ø12.0mm	Pupil Ø1.5mm
CU12020	Ø12.0mm	Pupil Ø2.0mm
CU12025	Ø12.0mm	Pupil Ø2.5mm
CU12030	Ø12.0mm	Pupil Ø3.0mm
CU12035	Ø12.0mm	Pupil Ø3.5mm
CU12040	Ø12.0mm	Pupil Ø4.0mm
CU12045	Ø12.0mm	Pupil Ø4.5mm
CU12050	Ø12.0mm	Pupil Ø5.0mm
CU12515	Ø12.5mm	Pupil Ø1.5mm
CU12520	Ø12.5mm	Pupil Ø2.0mm
CU12525	Ø12.5mm	Pupil Ø2.5mm
CU12530	Ø12.5mm	Pupil Ø3.0mm
CU12535	Ø12.5mm	Pupil Ø3.5mm
CU12540	Ø12.5mm	Pupil Ø4.0mm
CU12545	Ø12.5mm	Pupil Ø4.5mm
CU12550	Ø12.5mm	Pupil Ø5.0mm
CU1315	Ø13.0mm	Pupil Ø1.5mm
CU1320	Ø13.0mm	Pupil Ø2.0mm
CU1325	Ø13.0mm	Pupil Ø2.5mm
CU1330	Ø13.0mm	Pupil Ø3.0mm
CU1335	Ø13.0mm	Pupil Ø3.5mm
CU1340	Ø13.0mm	Pupil Ø4.0mm
CU1345	Ø13.0mm	Pupil Ø4.5mm
CU1350	Ø13.0mm	Pupil Ø5.0mm

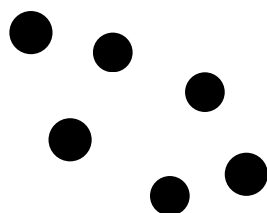


ID

IRIS DISCS BLACK

ID115	Ø11.5mm
ID120	Ø12.0mm
ID125	Ø12.5mm
ID130	Ø13.0mm

Assorted Sizes



PP

PREFORMED PUPILS

PP15	Ø1.5mm
PP20	Ø2.0mm
PP30	Ø3.0mm
PP35	Ø3.5mm
PP40	Ø4.0mm
PP45	Ø4.5mm

Assorted Sizes, 10 pack



J-400/J-412

SUCTION CUPS

J-400 - Individual

J-412 - 12 pack



OMW-1

OCULUS OCULAR MODELLING WAX

High bond and hold in liquid form for ease of buildup
 Pure natural ingredients with extra clarity for simple and accurate cornea placement
 Excellent hot-to-cold bond for welding cornea unit in place
 High strength when cured. Confidently use at 3mm thickness, with care.
 Easy carving and high-polish finishing

200g

**J-305**

MONOPOLY SYRUP

Painting medium for artificial eyes.

120ml

**J-510**

SCLERAL POLYMER

Highest quality white methyl methacrylate acrylic polymer.
Heat Cure

450g

**J-600**

CLEAR POLYMER

Highest quality clear methyl methacrylate acrylic polymer.
Heat Cure

450g

**J-570**

MONOMER

Non-crosslinked monomer for use with ocular acrylic.

225ml

**J-116**

PUPIL INK

Black ink suspended in cross-linked monomer.

30g



G-P

GRUMBACHER OIL COLOURS

Combined with the finest oil to produce artists' colours of superior quality.

G-P-001	Alizarin Crimson
G-P-016	Burnt Sienna Deep
G-P-023	Burnt Sienna
G-P-024	Burnt Umber
G-P-025	Cadmium Orange
G-P-026	Cadmium Barium Red Deep
G-P-027	Cadmium Red Light
G-P-029	Cadmium Red Medium
G-P-030	Cadmium Barium Red
G-P-031	Cadmium Yellow Deep
G-P-034	Cadmium Yellow Medium
G-P-036	Cadmium Yellow Pale
G-P-039	Cerulean Blue
G-P-049	Cobalt Blue
G-P-071	Pale Pink
G-P-085	Green Earth
G-P-115	Ivory Black
G-P-146	Naples Yellow
G-P-156	Paynes Grey
G-P-160	Permanent Blue
G-P-171	Raw Sienna
G-P-172	Raw Umber
G-P-182	Rose Madder
G-P-211	Thio Violet
G-P-212-9	Titanium White
G-P-232	Viridian Green
G-P-244	Yellow Ochre

37ml



C-116

WAX LADLE

Wax melting ladle with natural wooden handle. Actual product might vary slightly from photos.



SI-NS

OCULAR IMPRESSION TRAYS

Range of 11 shapes and sizes. Non-Sterile.

 SI04-NS 25mm x 18mm	 SI07-NS 20mm x 14mm
 SI14-NS 25mm x 20mm	 SI16-NS 19mm x 14mm
 SI17-NS 23mm x 17mm	 SI18-NS 25mm x 23mm
 SI19-NS 19mm x 14mm	 SI20-NS 23mm x 17mm
 SI21-NS 30mm x 24mm	 SI22-NS 19mm x 14mm
 SI23-NS 23mm x 17mm	

BURS/TRIMMING WHEELS



509001/509101

TURBO BURS

RPM 15-25,000

Tungsten Carbide trimmers for plaster, tray material, epoxy models, heat and self cure acrylics.



1170109/1170089

ROSEHEAD BURS

RPM 15-30,000

Tungsten Carbide rosehead trimmers for all metals and acrylic



303101/302901

MICRO BURS

RPM 20-30,000

Tungsten carbide trimmers for chrome cobalt alloys. non-precious alloys, PD based alloys and composites.



80049/80059

TRI CUTTERS

RPM 5-15,000

Tricutters for cutting thermoplastic and tray material.



KQ1

KENDA QUEEN

Ideal for first stage polishes. Used to smooth the acrylic before polishing.



MOLLO1

MOLLOPLAST CUTTERS

For optimal trimming of permanent, soft silicone based materials (3 pack).

FLASKS/CLAMPS

**All sizes are approximate



MF-27

2 PART FLASK

Cast Aluminium 2 part rectangular flask with locking T bolts.
Internal dimensions : 159 x 122 x 80 mm



MF-28

2 PART FLASK

Cast Aluminium 2 part rectangular flask with locking T bolts.
Internal dimensions : 159 x 159 x 159 mm



MF-29

2 PART FLASK

Cast Aluminium 2 part rectangular flask with locking T bolts.
Internal dimensions : 222 x 168 x 149 mm



MF

ROEHAMPTON FLASKS

Cast Aluminium 3 part round flasks with knurled tightening bolts.

MF-39	X-Small	Ø 95 mm, height 69 mm
MF-40	Small	Ø 114 mm, height 127 mm.
MF-41	Medium	Ø 152 mm, height 200 mm.
MF-42	Large	Ø 203 mm, height 203 mm.



MF-89

NO 89 FLASK

Brass 2 part flask for dentures and obturators.
Internal dimensions : 56 mm high x 88 mm wide



MF-31

2 PART FLASK

Cast Aluminum 2 part shallow flask with locking T bolts.
Internal dimensions : 203 x 140 x 79 mm



MF-90

EYE FLASK/CLAMP

Brass flask and clamp for processing acrylic eyes.
Flask Internal dimensions : 36 x 40 mm



MF-50/MF-51

‘M’ TYPE SPRING COMPRESS

Spring compress available in 2 or 3 flask capacity.
Base dimensions: 122 x 85 mm

MF-50 2 Flask

MF-51 3 Flask



MF-30

PRESS

All steel press, suitable for most flasks.
Base dimensions : 150 x 200 mm

ACCESSORIES



D-316

ALCOHOL TORCH

Produces a needle point flame with gentle pressure on the weighted plastic bottle. Ideal for smoothing wax.



G-3

SABLE BRUSHES

Natural tip sable brush.

G-300	000	G-306	4
G-301	00	G-307	6
G-302	0	G-308	8
G-303	1	G-309	10
G-304	2		



P

P SERIES BRUSHES

Tin handles 'acid' brush. Use for glue, paste, solder or acid applications. Ideal where one time usage is required.

No.	cm
P7	0.6
P13	0.6
P14	0.93
P15	1.25
P16	1.56

MODELLING/ANCILLARY



G-104

CHAVANT CLAY

Non-hardening modelling clay. Will not contaminate platinum cure silicone moulds.



ANUTEX

ANUTEX WAX

Modelling Wax

500g, 2kg



G-120

SCULPTING WAX

Flesh coloured sculpting wax ideal for facial prostheses.

225g



MMTA1

MOULD MAKING TAPE

Strengthened tape which can be used as a former for plaster mould construction.

WAX RELEASE SPRAY



MED

MEDIMOULD

High performance wax release agent for all types of moulds.

400ml



MACSIL

MACSIL

High performance silicone release agent for all types of moulds.

400ml



MACWAX

MACWAX

High performance silicone release agent for all types of moulds.

400ml

KNIVES/SPATULAS

**AL-500**

Plaster knife with pry end.

**AL-505**

Rosewood handle plaster knife.

**AL-506**

Plaster compound knife.

**AL-601**

Stainless Steel plaster spatula.

**AL-602**

Stainless Steel Spatula, Rosewood handle.

**AL-603**

Spatulas - assorted pack. Ideal for mixing silicone.

MAGNACAP SYSTEM

Technovents' Magna-Cap™ System is a titanium-based Magnetic Attachment System, for maxillofacial prostheses based on closed-field magnetic attraction between small, split-pole prosthesis magnets and magnetisable implant fixtures.

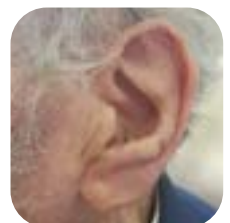
The system is ideal for use in Orbital, Nasal, Midface or Auricular prosthetic cases and is compatible with most major implant systems including:

- Southern Implants
- AHEAD
- Cochlear
- Nobel Biocare
- Straumann
- Astra
- Medicon

CE marked and manufactured to the highest standards of the EC directive and FDA approved.

Advantages of the Magna-Cap™ system include:

- Strong breakaway forces - over 11N when using our Maxi Prosthesis Magnets.
- Ease of prosthesis placement for patients.
- Simple hygiene control - easy for patient cleaning.
- Quick and easy technical procedure to construct prosthesis.
- Closed-field magnetic system - the magnet is in the prosthesis not the patient.
- Magnetic unit is a split-pole construction design, with proven internal and external corrosion resistance.
- Autoclaveable using standard autoclave cycle.
- Can utilise non-parallel implant fixtures.
- Predictable retention forces and low implant impact forces.



PLEASE SCAN LINK FOR OUR
MAGNET CATALOGUE.



MAGNA-MAT

SILICONE SURGICAL MAT



Holding surgical instruments safely and securely is always a top priority in the operating environment. The Magna-Mat has been specifically designed and tested within operating theatres.

Made from high grade silicone rubber

Flexible, slip resistant design

Can be placed on patients body

Used singularly or overlapped

Moulded structure follows the contours of surface it is placed on

Specifically designed magnets retain their magnetism

Prevents instruments from rolling or moving

Specifically designed to be reusable

Re-sterilised by conventional methods (steam)



TRAINING COURSES

Technovent holds a series of training courses in maxillofacial prosthetics.

Please see our website and social media pages for further information and availability.





Technovent Ltd is certified as meeting the requirements of:
ISO 13485 and Directive EU MDR 2017/745 on Medical Devices.

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