



CATALOGUE





Working alongside the smile professionals for over 50 years

Every day we work with passion and skill to make the best removable dentures available to orthodontists and dental technicians.

The most important thing to us is the most natural in the world: our clients' smiles.



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CATALOGUE



Ruthinium, your system for removable prostheses





Acrylic teeth

Acry Rock V





Acrylic teeth in polymethacrylate produced with two chromatic layers.

The main characteristics are:

- High aesthetical effect due to superimposition of the two layers and due to the crown cut of incisal edges.
- Good chemical-physical resistance obtained by using the very best of raw materials.
- Large assortment of moulds and shades which make the tooth adaptable to any prosthesis requirement.

Range of 19 shades, 32 moulds of upper anteriors, 19 lower anteriors and 22 postriors.

coue	
0010013	

0010014

0020003

Acry Rock V. 6 Upper Acry Rock V. 6 Lower

0010015 Acry Rock V. 8 Upper 0010016 Acry Rock V. 8 Lower

Acry Rock V. Set 28 Teeth

Acry Lux





Acrylic teeth in polymethylmethacrylate prouced with 00900

three chromatic layers.

The main characteristics are:

- high aesthetical effect due to the superimposition of the layers and due to the crown cut of incisal edges;
- particular chemical-physical resistance due to the use of a high molecular weight resin;
- large assortment of moulds and shades which make the teeth adaptable to any prothesis requirement.

ACRY LUX: range of 19 shades, 25 moulds of upper anteriors, 12 lower anteriors and 16 posteriors. **ACRY LUX V:** Range of 18 shades, 25 moulds of upper anteriors, 12 lower anteriors and 16 posteriors.

code

 0090001
 Acry Lux 6 Upper

 0090002
 Acry Lux 6 Lower

 0090003
 Acry Lux 8 Upper

 0090004
 Acry Lux 8 Lower

 0090009
 Acry Lux V. 6 Upper

 0090010
 Acry Lux V. 6 Lower

0090010 Acry Lux V. 6 Lower 0090011 Acry Lux V. 8 Upper 0090012 Acry Lux V. 8 Lower

0090013 Acry Lux V. Set 28 Teeth 0100001 Acry Lux Set 28 Teeth

Acry Plus





Acrylic teeth in polymethylmethacrylate produced with 4 chromatic layers.

A unique enamel-dentine cutting has been conceived for the upper anteriors, thus increasing the translucent effect, making the Acry Plus tooth naturally characterized and "life-like".

This type of tooth has important features:

- High hardness.
- Excellent resistance to abrasion.
- · Colour stability.
- Good resistance to plaque adhesion.

ACRY PLUS: range of 19 shades, 22 moulds of upper anteriors, 12 lower anteriors and 10 posteriors.

ACRY PLUS V: Range of 16 shades, 28 moulds of upper anteriors, 12 lower anteriors and 10 posteriors.

code

0120010 Acry Plus 6 Upper 0120011 **Acry Plus 6 Lower** 0120012 Acry Plus 8 Upper 0120013 **Acry Plus 8 Lower** 0120014 Acry Plus Set 28 Teeth 0120020 Acry Plus V. 6 Upper 0120021 Acry Plus V. 6 Lower 0120022 Acry Plus V. 8 Upper 0120023 Acry Plus V. 8 Lower 0120024 Acry Plus V. Set 28 Teeth

Acrylic teeth

Acry Plus EVO





Quality materials, aesthetics, natural occlusion morphology and practical innovative use are the grounds for our work to help you get the best results with:

- Complete prostheses.
- Over dentures.
- Toronto bridges.
- Bar prostheses.

Range of 16 shades, 8 moulds of upper anteriors, 5 lower anteriors and 6 posterior upper and lower.

0120036	Acry Plus Evo 6 Upper
0120037	Acry Plus Evo 6 Lower
0120038	Acry Plus Evo 8 Upper
0120039	Acry Plus Evo 8 Lower
0120042	Acry Plus Evo Set 28 Teeth

Acry Smart



Acry Smart is the innovative system of acrylic resin artificial teeth even more versatile, resistant and aesthetically natural which will enable to obtain excellent results.

- Innovative in the idea and use
- Unchanged occlusion
- Easy identifiation of functional movements
- Adaptable to all different setting up techniques
- Short time setting up

Range of 16 shades, 14 moulds of upper anteriors, 5 lower anteriors and 6 posterior upper and lower

code

code

0120090	Acry Smart 6 Upper
0120091	Acry Smart 6 Lower
0120092	Acry Smart 8 Upper
0120093	Acry Smart 8 Lower
0120094	Acry Smart Set 28 Teeth

Acry Cette code





Acrylic polymer facings designed to create temporaries easier and faster.

The key features of Acry Cette are:

- Ease of use and application.
- Guarantee of colour stability.
- Hardness.
- Excellent aesthetic results.
- Wide range of shapes and colours.

Shades available:

A2 - A3 - A3,5 - B2 - C1 - C2 - D2 - D3

Moulds:

10 upper anteriors - 6 lower anteriors

0130001 Acry Cette 6 Upper 0130002 Acry Cette 6 Lower



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Acrylic teeth • Subsidiary products

Shade guide



Basic Version:

- Acry Rock V 19 shades;
- Acry Star 16 shades;
- Acry Lux 19 shades;
- Acry Lux V 18 shades;
- Acry Plus 19 shades;
- Acry Plus V 16 shades;
- Acry Plus EVO 16 shades.
- Acry Smart 16 shades.

code

0030002	Shade guide Acry Rock V.
0070001	Shade guide Acry Star
0110001	Shade guide Acry Lux
0110003	Shade guide Acry Lux V.
0120016	Shade guide Acry Plus
0120026	Shade guide Acry Plus V.
0120045	Shade guide Acry Plus Evo
0120097	Scala colori Acry Smart

Shade guide - Steel



High Design Shade Guide with steel inserts.

Available in the following versions:

- Acry Plus 19 shades;
- Acry Plus V 16 shades;
- Acry Plus EVO 16 shades;
- Acry Smart 16 shades.

code

0120060	Shade guide Acry Plus Steel
0120061	Shade guide Acry Plus V. Steel
0120062	Shade guide Acry Plus Evo Steel
0120095	Shade guide Acry Smart Steel

Live mould chart



Complete assortment of moulds.

It contains as well the shade guide of the line.

0000	
0020004	Live Mould Chart Acry Rock V.
0060002	Live Mould Chart Acry Star
0110002	Live Mould Chart Acry Lux
0110004	Live Mould Chart Acry Lux V.
0120015	Live Mould Chart Acry Plus
0120025	Live Mould Chart Acry Plus V.
0120098	Live Mould chart Acry Smart

Live mould chart - Aluminium



Complete assortment of moulds, included inside the elegant aluminium cabinet.

Available for:

- Acry Plus
- Acry Plus V
- Acry Plus EVO
- Acry Smart

code

0120019 Live Mould Chart Acry Plus 0120029 Live Mould Chart Acry Plus V. 0120044 Live Mould Chart Acry Plus Evo 0120096 Live Mould Chart Acry Smart

Teeth Cabinet



Plastic cabinet with 10 drawers divided internally for the correct positioning teeth sets.

Composed of:

- 5 drawers each with trays for 36 sets of anteriors;
- 5 drawers each with trays for 24 sets of posteriors.

7510004

Teeth Cabinet



Ruthinium, solutions for overdenture prostheses, Toronto bridge and prostheses over bar





X-Ray diagnostic materials

code

code

code

Acry Plus EVO RX



Acry Plus EVO RX is the line of radiopaque aesthetic teeth that enables the production of temporary dental prostheses, to be used as well as templates for TAC images capture.

Acry Plus EVO RX are available in the same moulds as Acry Plus EVO. This means temporary prostheses will be identical to definitive prostheses.

0120047 Acry Plus Evo Rx 6 Upper 0070001 Acry Plus Evo Rx 6 Lower 0110001 Acry Plus Evo Rx 8 Upper 0110003 Acry Plus Evo Rx 8 Lower 0120016 Acry Plus Evo RX Set 28 Teeth

Acry C&B RX



Radiopaque C&B acrylic to be used for:

- production of templates;
- production of temporary c&b;
- neck extention on radiopaque teeth.

0700050	Acry C&B RX	100 g
0690005	Monomero C&B S.C.	60 ml

Acry Self RX



Radiopaque acrylic resin for palates.

Ideal for the execution of templates in partial and total prostheses.

Excellent for RX detailed capture in order to consider both progress and thickness of oral mucous.

 1160002
 Acry Self Rx Powder
 100 g

 1160001
 Acry Self Rx Powder
 500 g

 1030001
 Acry Self Liquid
 50 ml

 1060003
 Acry Self Liquid
 250 ml

Evo Line Trial Kit



Content:

- 1 full set 28 Acry Plus EVO
- 1 full set 28 Acry Plus EVO RX
- 100 g Acry Self RX Powder
- 50 ml Acry Self Liquid
- 100 g Acry C&B RX Powder
- 60 ml Acry C&B Liquid
- 1 Acry Plus EVO Shade Guide

code

1170001 Evo Line - Trial Kit

C&B resins

Acry C&B



High molecular-weight acrylic resin for:

- temporary works in the laboratory;
- long-lasting temporary works;
- · aesthetic covering on metal crowns and bridges;
- repairs.

Advantages:

- ease of use;
- versatility;
- high level aesthetic results;
- abrasion and breakage resistant;
- low bacterial plaque adhesion;
- bio-compatibility.

Shades available:

A1 A2 A3 A3,5 B2 C1 C2 D2 D3 Incisal 1 1A 1C 1D 1E 2A 2B 4A 4B Incisal 2

640001
640002

0660001

0660002

0660003

code

06 Dentina Acry C&B 06 **Dentina Acry C&B** 0640003 Dentina Acry C&B 0650001 Cervical Acry C&B 0650002 Cervical Acry C&B 0650003 Cervical Acry C&B

Incisal Acry C&B

Incisal Acry C&B

Incisal Acry C&B

40 g 100 g 500 g 40 g

40 g

100 g

500 g

100 g 500 g

Acry C&B Liquids



Regular Monomer.

For the traditional technique with flask.

Special Monomer.

For the free stratification technique with spatula.

Self Curing Monomer.

For repairs and temporaries.

code

0670005	Monomero C&B Regular
0670006	Monomero C&B Regular
0670007	Monomero C&B Regular
0680005	Monomero C&B Special
0680006	Monomero C&B Special
0680007	Monomero C&B Special
0690005	Monomero C&B S. C.
0690006	Monomero C&B S. C.
0690007	Monomero C&B S. C.

250 ml 500 ml 60 ml 250 ml 500 ml 60 ml 250 ml 500 ml

60 ml

Acry C&B Kit



Temporary C&B Kit. Content:

- 3 x 40g Dentine
- 1 x 40g Universal Incisal
- 2 x 60ml Self Curing Monomer

Accessories:

- 1 Plastic dappen-dish
- 1 Spatula

Shades: A2 - A3,5 - C2 or 2A - 2B - 4B

code 0590005

Acry C&B Kit

Opaker



Opaque for crowns and bridges.

Good coverage and excellent metal-resin adherence.

A1-A2-A3-A3,5-B2-C1-C2-D2-D3 1A - 1C - 1D - 1E - 2A - 2B - 4A - 4B - Pink

code

0590004	Opaker Acry C&B	10 ml
0600001	Thinner	10 ml
0610001	Thinner	60 ml



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Resins for trays and Alginate

Acry Tray code



Self Cure resin for individual impression trays, plates for the registration of occlusions and for teeth set up. Minimum retraction coefficient and plasticity period of about 5 minutes.

Colour: white

0720002	Acry Tray Powder	500 g
0730002	Acry Tray Liquid	250 ml
0750002	Acry Tray Powder	1.000 g
0760002	Acry Tray Liquid	500 ml
0780002	Acry Tray Powder	5.000 g
0780003	Acry Tray Liquid	2.500 ml

Acry Tray LC code



Bases of light cure resin, that are very simple to use, have excellent dimensional stability and twisting resistance.

Acry Tray LC bases can be used for:

- individual impression trays;
- functional impression trays;
- bases for mounting teeth in removable dentures;
- bite plates.

Colours: Pink - Blue - Neutral

	code		
ıse,	0800002	Acry Tray LC Neutral	50 pcs
ing	0800003	Acry Tray LC Blue	50 pcs
	0800004	Acry Tray LC Pink	50 pcs

Alginate code



Alginate for high precision dental impressions. Available in both Chromatic and Dust Free. Packaging of 24 bags of 450g each.

Chromatic:

Alginate with colour changes.

Flavour: mint.

Chromatic variations: violet – Mixing.

cyclamen – Working. green – Mouth insertion.

Dust Free:

Fast mixing and setting time.

Flavour: mint. Colour: green.

2040003	Alginate - Chromatic	450 g
2060003	Alginate - Dust Free	450 g

Hot cure resins for removable prostheses

Acry Pol R code



Heat cure resin (PMMA) suitable for complete, partial and combined removable prostheses and for denture base reconstruction.

Main advantages:

- good mechanical resistance;
- stability of colour and dimensions;
- natural appearance.

Packaging with measuring spoon.

Shades: V1 V2 V3 V4 V7 Pink Neutral

0820002	Acry Pol R Powder	500 g
0830002	Acry Pol R Liquid	250 ml
0850002	Acry Pol R Powder	1.000 g
0860002	Acry Pol R Liquid	500 ml
0880002	Acry Pol R Powder	5.000 g
0880003	Acry Pol R Liquid	2.500 ml

Acry Pol Fast



Heat cure resin (PMMA) for the production of total, partial prostheses as well as combined prostheses.

Main advantages:

- dimensional stability;
- natural shades;
- the flask can be placed directly into boiling water and the resin polymerizes in 20 minutes;
- to be used with most common techniques.

Packaging with measuring spoon.

Shades: V3 V7 V10

1000200	Acry Pol Fast Powder	500 g
1000203	Acry Pol Fast Liquid	250 ml
1000201	Acry Pol Fast Powder	1.000 g
1000204	Acry Pol Fast Liquid	500 ml
1000202	Acry Pol Fast Powder	5.000 g
1000205	Acry Pol Fast Liquid	2.500 ml

code

code

Acry Pol LL



Heat cure resin (PMMA) with a high molecular weight. Suitable for complete, partial and combined removable prostheses.

Main advantages:

- high mechanical resistance;
- the long period of plasticity (1 hour) allows flasking several prostheses;
- stability of colour and dimensions;
- excellent aesthetic effect.

Packaging with measuring spoon.

Shades: V1 V2 V3 V4 V7 V10 OP1 Pink Neutral

0920002	Acry Pol LL Powder	500 g
0930002	Acry Pol LL Liquid	250 ml
0950002	Acry Pol LL Powder	1.000 g
0960002	Acry Pol LL Liquid	500 ml
0980002	Acry Pol LL Powder	5.000 g
0980003	Acry Pol LL Liquid	2.500 ml

Acry Pol High Impact



High molecular weight heat cure resin (PMMA). Suitable for complete, partial and combined removable prostheses.

Main advantages:

- high mechanical resistance and high resistance to breaking-point loads even with reduced thickness;
- ideal for lightweight prostheses;
- excellent aesthetic effect.

Packaging with measuring spoon.

Shades: H3 H4 OP1.

coae		
1000300	Acry Pol HI Powder	500 g
1000301	Acry Pol HI Liquid	250 ml
1000302	Acry Pol HI Powder	1.000 g
1000303	Acry Pol HI Liquid	500 ml
1000304	Acry Pol HI Powder	5.000 g
1000305	Acry Pol HI Liquid	2.500 ml





Self cure resins

Acry Self code



Cold curing acry resin (PMMA) for restoration and relining of total and partial prostheses.

Advantages:

- Ease of working
- Excellent plasticity
- · Colour stability
- Perfect adhesion

Packaging with measuring spoon.

Shades: V1 V2 V3 V4 V7 V10 H3 H4 OP1 Pink Neutral.

code		
1020001	Acry Self Powder	500 g
1030001	Acry Self Liquid	250 ml
1050002	Acry Self Powder	1.000 g
1060003	Acry Self Liquid	500 ml
1080003	Acry Self Powder	5.000 g
1090003	Acry Self Liquid	2.500 ml
1110002	Acry Self Powder	5.000 g
1110003	Acry Self Liquid	2.500 m

Acry Self P code



Cold curing resin (PMMA) to be used with casting technique. For cast partial denture, removable prostheses and repair.

Advantages:

- high fluidity and easy to work;
- · colour stability;
- perfect adhesion.

Packaging with measuring spoon. **Shades:** V2 V3 V4 V7 V10

1150002	Acry Self P Powder	500 g
1150003	Acry Self P Liquid	250 ml
1150005	Acry Self P Powder	1.000 g
1150006	Acry Self P Liquid	500 ml
1150008	Acry Self P Powder	5.000 g
1150009	Acry Self P Liquid	2.500 ml

Acry Ort SC code



Self-cure acrylic resin (PMMA) for the creation of orthodontic plates and the construction of bites. Simple to work and featuring high transparency. Recommended for the spray technique.

Packaging with measuring spoon.

Shades: neutral, pink, violet.

1220002	Acry Ort Sc Powder	500 g
1230002	Acry Ort Sc Liquid	250 ml
1250002	Acry Ort Sc Powder	1.000 g
1260002	Acry Ort Sc Liquid	500 ml
1280002	Acry Ort Sc Powder	5.000 g
1290002	Acry Ort Sc Liquid	2.500 ml

CAD-CAM Materials

Ruthinium Disc code



PMMA discs for fabrication of longer lasting crown and bridges, manufactured with high molecular crosslinked acrylic which guarantees high detailed precision and resistance.

- High milling reproduction details
- Absence of cracks even on thinner layers
- Resistance to abrasion
- Fluorescence

Advantages:

- Burns out completely
- · Chromatic stability and absence of porosity
- Biocompatibility

Sizes: Ø 98,5mm - Ø 95mm Thickness: 16 mm - 20 mm - 25 mm

Shades:

Ruthinium Disc Single Layer: A1 - A2 - A3 - A3,5 - B1 - B2 - C3 - PINK -TRANSPARENT - RX

Ruthinium Disc Multilayer: A1 - A2 - A3 - A3,5 - B1 - B2 - C3

Different sizes and shades available on demand.

Ruthinium Disc Single Layer 7900087 7900088 **Ruthinium Disc Multilayer**



Plasters

Alabaster	code
Manasigi	Code



Dental Plaster (type II) for complementary processes such as fixing models to the articulator.

Shade: white. Packaging: 20Kg Jar. 2310003 Alabaster White

20 Kg

Ruthinium Stone code



Hard Dental Plaster (type III) for the preparation of models and prosthesis flasking.

Shades: yellow, blue.

Packaging: 25kg bag, 2kg jar, 5kg jar.

2210001	Yellow Stone Jar
2220001	Yellow Stone Jar
2230001	Yellow Stone Bag
2250001	Blue Stone Jar
2260001	Blue Stone Jar
2270001	Blue Stone Bag

2 Kg 5 Kg 25 Kg

2 Kg

5 Kg 25 Kg

Hardstone code



Hard Dental Plaster (type III) for mobile prostheses. Greater hardness and resistance to abrasion. High quality models, excellent prosthesis results.

Shade: yellow.

Packaging: 25kg bag, 2kg jar, 5kg jar.

code		
2290001	Hardstone Jar	2 Kg
2290002	Hardstone Jar	5 Kg
2290003	Hardstone Bag	25 Kg

Stumps Rock code



Extra hard plaster for stumps (type IV).

Preparation of removable stumps and models.

Excellent results in the production of models.

For removable prostheses and cast partial dentures.

High resistance to abrasion and compression.

Shade: Light brown. **Packaging:** 5kg bag.

2420001	Stumps Rock	5 Kg

Plasters

Pins for stumps		code		
	Removable conic pins for stumps in hard, milled, turned brass. Available with or without tab.	6260001 6260002 6270001 6270002	Pernos N.1 S. S. Pernos N.2 S. S. Pernos N.1 C. S. Pernos N.2 C. S.	100 pcs 100 pcs 100 pcs 100 pcs

Acry Film		code		
	Insulating material for plaster. Rapid absorption.	0170001	Acry Film	250 ml
-	Creates a thin, resistant film between the plaster and	0160001	Acry Film	500 ml
	the resin. The solution penetrates the plaster in depth and	0150001	Acry Film	1.000 ml
	completely obstructs the micro pores without varying	0150002	Acry Film	5.000 ml
Consult German	the dimensions of the model.			
Acry Film				
》宣 5				
A REPORT				



Duplicating materials

Labor Mass code



C-Silicone for laboratory. Hardness: 85Sh.A.
Uses:

- Repairs and packing of prostheses;
- Masks;
- · Duplication of moulds;
- Separation teeth-plaster in the mould.

Features:

- · Soft in mixing phase;
- No reaction with the resins;
- Excellent dimensional stability;
- Excellent heat resistance.

2180004	Labor Mass	5 Kg
2180006	Labor Mass + 3 Cat.	5 Kg

Labor Mass Hard code



C-Silicon for high hardness and rigidity requirement. Hardness: 95Sh.A. For high hardness and rigidity needs.

Features:

- Soft in mixing phase.
- No reaction with the resins.
- Excellent dimensional stability.
- Excellent heat resistance.

t.	2180005	Labor Mass Hard	5 Kg	
У	2180007	Labor Mass H. + 3 Cat.	5 Kg	

Activator Paste code



Catalyst in gel. **Packaging:** 40 ml.

2140001	Activator Paste	40 ml

Duplistar 70 code



A-Silicon for control masks preparation, occlusal registration keys, duplication of full and partial dentures, masks for temporary prosthesis preparation, ceramic moulding, partial counterdies in flask.

- Hardness: 70Sh.A
- For deep undercuts

2180008	Duplistar 70	1,5+1,5 Kg	
2180010	Duplistar 70	5 + 5 Kg	
		•	

Duplistar 90 code



A-Silicon for control masks preparation, occlusal registration keys, duplication of full and partial dentures, masks for temporary prosthesis preparation, ceramic moulding, partial counterdies in flask.

- Hardness: 90Sh.A
- Extra-rigid

2180009	Duplistar 90	1,5+1,5 Kg
2180011	Duplistar 90	5 + 5 Kg

Duplicating materials

Stargel H.P.



A-Silicone for model duplication, compatible with all plasters, coatings or spreadable resins. Ultra elastic, superior tear strength, maximum precision. For use with very marked undercuts. Hardness: 13Sh.A.

Packaging: 1kg+1kg - 5kg+5kg.

code

3520002	Stargel H.P.	2 Kg
3520004	Stargel H.P.	10 Kg

Stargel H.P. Hard



A-Silicone for model duplication, compatible with all plasters, coatings or spreadable resins. For all duplication techniques. Hardness: 23Sh.A.

Packaging: 1kg+1kg - 5kg+5kg.

code

3520003	Stargel H.P. Hard
3520005	Stargel H.P. Hard

2 Kg 10 Kg

Kg

Stargel



Gel for duplicating models with chrome-cobalt investment. It has a very low melting point (80°), meaning it may be used with all types of melting systems or duplicating machines. Its elasticity and fluidity guarantee very precise duplications. It can be used for at least 10 duplications.

code 3540001

3540001	Stargel
3550001	Stargel
3550002	Stargel

4 Kg 10 Kg 20 Kg

Tension reducer



Surface tension reducer for a more faithful and detailed reproduction of the models. Available in the practical 100 ml spray and in the 1,000 ml large format.

6120001 **Tension Reducer** 6130001 **Tension Reducer**

code

100 ml 1.000 ml





Investments

Casting Investment Fine



Silicon bonding investment for chrome cobalt casting. Ideal for free expansion techniques.

Very precise and limited oxidation to chrome-cobalt alloy castings.

• Max. heating temperature: 1,150 °C.

Working time: 10-15 min.Hardening time: 20-30 min.

code

3470002 Casting Investment

20 Kg

Binder A+B code



Silicon binder in alcohol solution liquid for Casting Investment Fine.

A very strong binder for producing cylinders without containment collar.

3200007

Liquido A+B

3.000 ml

Cromo Casting Fast



Phosphate investment for chrome-cobalt castings. Very precise, resistant and easy to use in rapid and traditional techniques.

Packaging: 50 pre-dosed bags of 400g.

code

3770002 Cromo Casting Fast

20 Kg

Kera Casting Fast code



Phosphate bonding investment. It can be used for both rapid and conventional techniques.

Its characteristic, fine grain and absence of graphite means even the tiniest details are reproduced. Suitable for all types of castings in fixed prostheses (precious and non precious alloys).

Packaging: 28 pre-dosed bags of 160g.

4150001 Kera Casting Fast

4.480 g

Ruthinium Liquid code





Liquid for phosphate investments.

3810001 Ruthinium Liquid 3850001 Ruthinium Liquid 3860001 Ruthinium Liquid

750 ml 1.000 ml 5.000 ml



Ruthinium, your system for cast partial dentures





Alloys and soldering

Cromo Cobalto Hard		code			
Ruthinium Group Cromo Cobalto	Chrome-cobalt-molybdenum alloy for induction fusion. High resilience. Excellent quality/price ratio (material made in Germany).	3020003	Cromo Cobalto Hard	1 Kg	

Soldering Rods		code		
	For soldering Chrome-Cobalt Molybdenum alloys.	3070002	Soldering Rods	20 pcs
The same of the sa				

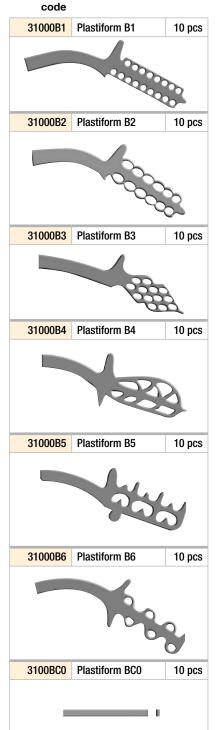
	code		
Deoxidizer for Chrome-Cobalt and all non precious alloys.	3080002	Soldering Flux Cream	50 g
		Deoxidizer for Chrome-Cobalt and all non precious 3080002	Deoxidizer for Chrome-Cobalt and all non precious 3080002 Soldering Flux Cream

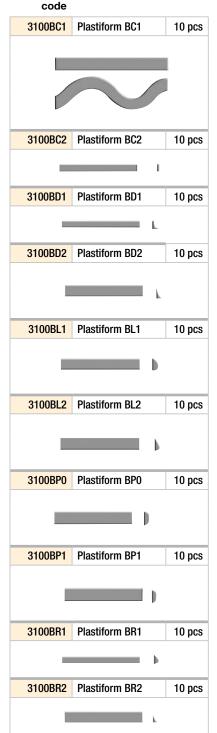
Plastiform

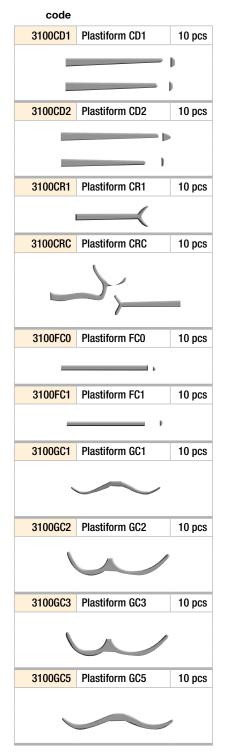


Plastiform

Plastic preformed models for modelling cast partial dentures. No residuals are left in the heating oven to produce a casting free of imperfections. Available in 56 shapes for any sort of need. 10 blister pack.



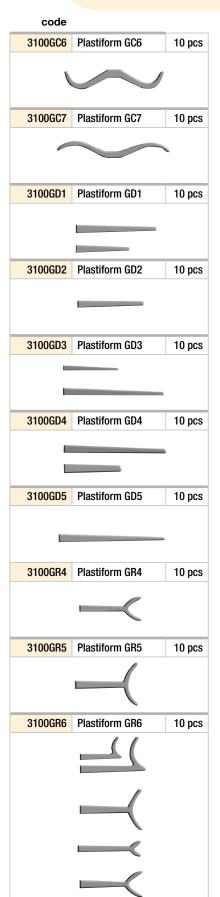


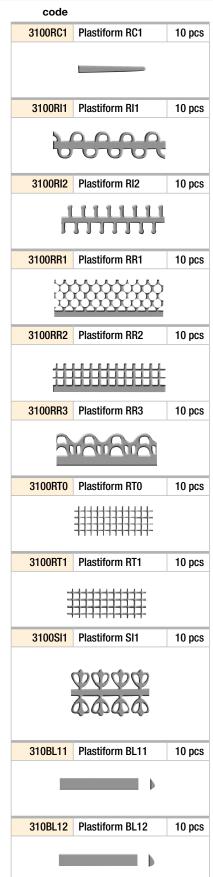


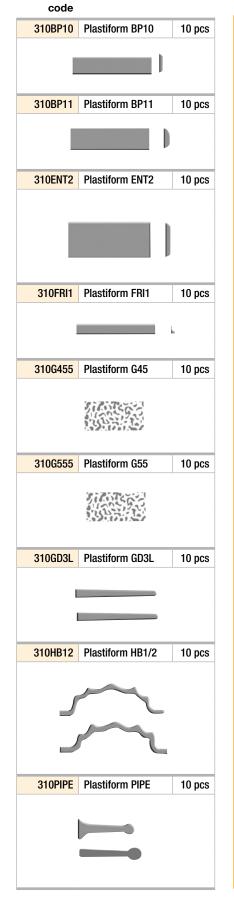
24



Plastiform







Mounted stones for chrome cobalt - E

code



Brown mounted stones for finishing.

Available in shapes:

- E1-E2-E3-E4 (ground).
- E5-E6 (not ground).

Pack of 100 stones with mandrel ø 2.35 mm.

50200E1	Mounted stones E1
50200E2	Mounted stones E2
50200E3	Mounted stones E3
50200E4	Mounted stones E4
50200E5	Mounted stones E5
50200E6	Mounted stones E6

100 pcs 100 pcs 100 pcs 100 pcs

100 pcs

100 pcs

Mounted stones for chrome cobalt - R

code



Brown mounted stones for finishing.

Available in shapes:

R1-R2-R3-R4-R5-R6-R7-R8-R9 (not ground).

Pack of 100 stones with mandrel \emptyset 2.35 mm.

50400R1	Mounted stones R1	100 pcs
50400R2	Mounted stones R2	100 pcs
50400R3	Mounted stones R3	100 pcs
50400R4	Mounted stones R4	100 pcs
50400R5	Mounted stones R5	100 pcs
50400R6	Mounted stones R6	100 pcs
50400R7	Mounted stones R7	100 pcs
50400R8	Mounted stones R8	100 pcs
50400R9	Mounted stones R9	100 pcs

Mounted stones for chrome cobalt - P

code



Ruby coloured mounted stones for any sort of roughing work

Available in shapes:

P1-P2-P3.

Pack of 100 stones with mandrel ø 2.35 mm.

50500P1	Mounted stones P1
50500P2	Mounted stones P2
50500P3	Mounted stones P3

12 pcs 12 pcs 12 pcs

Mounted stones for steel - S

code



White mounted stones for finishing steel and nickelchrome alloys for permanent prostheses.

Available in shapes:

S1-S2-S3-S4-S5.

Pack of 100 stones with mandrel ø 2.35 mm.

50700S1	Mounted stones S1
50700S2	Mounted stones S2
50700S3	Mounted stones S3
50700S4	Mounted stones S4
50700S5	Mounted stones S5

100 pcs 100 pcs 100 pcs 100 pcs

100 pcs

Ruthinium®
Group
We take care of your Smile



code

code

Mounted stones for precious alloys - AU



Fine grain mounted stones for finishing precious alloys.

Available in shapes:

 $\begin{array}{l} {\rm AU1-AU1/A-AU2-AU3~(ground)}. \\ {\rm AU4-AU5-AU6-AU7~(not~ground)}. \end{array}$

Pack of 48 stones.

5090AU1	Mounted stones AU1	48 pcs
5090AU2	Mounted stones AU2	48 pcs
5090AU3	Mounted stones AU3	48 pcs
5090AU4	Mounted stones AU4	48 pcs
5090AU5	Mounted stones AU5	48 pcs
5090AU6	Mounted stones AU6	48 pcs
5090AU7	Mounted stones AU7	48 pcs
509AU1A	Mounted stones AU1/A	48 pcs

Mounted stones for ceramic - K



Medium grain mounted stones for finishing ceramic parts.

Available in shapes:

K1 - K1/A - K2 - K3 (ground). K4 - K5 - K6 - K7 (not ground).

Pack of 48 stones.

51100K1	Mounted stones K1	48 pcs
51100K2	Mounted stones K2	48 pcs
51100K3	Mounted stones K3	48 pcs
51100K4	Mounted stones K4	48 pcs
51100K6	Mounted stones K6	48 pcs
51100K7	Mounted stones K7	48 pcs
5110K1A	Mounted stones K1/A	48 pcs

Mounted stones for resin - D



Mounted stones high removal capacity.

Does not overheat the resin enabling continuous operation.

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Available in shapes: D1 - D2 - D3 - D4 - D5.

Pack of 12 stones.

code

code

51200D11	Mounted stones D1	12 pcs
51200D22	Mounted stones D2	12 pcs
51200D33	Mounted stones D3	12 pcs
51200D44	Mounted stones D4	12 pcs
51200D55	Mounted stones D5	12 pcs

Wheels for chrome cobalt



Abrasive wheels for roughing and finishing chrome-cobalt and non-precious alloys. Excellent removal capacity.

Pack of 100 pcs.

5130001	Bronze wheels 22x3,5	100 pcs
5140001	Brown wheels	100 pcs
5140002	Pink wheels	100 pcs
5140003	White wheels	100 pcs

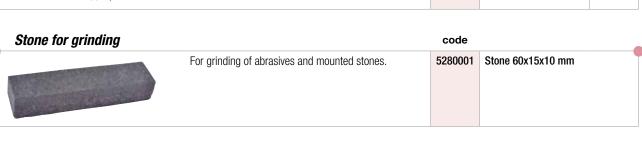
Wheels for precious alloys and ceramic code 100 pcs 5150001 Wheels 22x3,3 mm Abrasive wheels for finishing precious alloys and ceramic. 5150003 Wheels 20x3 mm 100 pcs Available in fine grain for precious alloys and medium 5150005 Wheels 18x2,5 mm 100 pcs grain for ceramics. 18x2,5 5150006 Wheels 16x2 mm 100 pcs Packaging: 5160001 Wheels 22x3,5 mm 100 pcs • 100 pcs. 5160003 Wheels 20x3 mm 100 pcs 5160005 Wheels 18x2,5 mm 100 pcs 5160006 Wheels 16x2 mm 100 pcs

Separating discs		code		
	Extra fine separator discs with high cutting capacity. Suitable for extremely fine separation work.	5170001 5180001	Discs 19x0,3 mm	200 pcs
19x0,3 22x0,3	Packaging: • 200 pcs.	3160001	Discs 22x0,3 mm	200 pcs

	code		
	5190001	Discs 22x0,6 mm	100 pcs
capacity. In strong resinoid material.	5200001	Discs 25x0,7 mm	100 pcs
Packaging: • 100 pcs.			
	capacity. In strong resinoid material. Packaging: • 100 pcs.	Separating discs brown coloured with high cutting capacity. In strong resinoid material. Packaging: • 100 pcs.	Separating discs brown coloured with high cutting capacity. In strong resinoid material. Packaging: • 100 pcs. Separating discs brown coloured with high cutting capacity. In strong resinoid material. Discs 22x0,6 mm Discs 25x0,7 mm

Pin cutter discs		code			
	Pin cutter brown coloured discs with high cutting	5210001	Discs 40x1 mm	100 pcs	
	capacity. In strong resinoid material.	5220001	Discs 37x0,7 mm	100 pcs	
	Packaging: • 100 pcs.	5230001	Discs 35x0,7 mm	100 pcs	
		5240001	Discs 35x1 mm	100 pcs	

Roughing discs		code		
	Roughing discs brown coloured with high abrasive	5250001	Discs 35x3 mm	50 pcs
	capacity. In strong resinoid material.	5260001	Discs 35x1,7 mm	100 pcs
35x3 35x1,7 32x2,2	Packaging: • 50 pcs mm 35x3. • 100 pcs mm 35x1,7. • 100 pcs mm 32x2,2.	5270001	Discs 32x2,2 mm	100 pcs





Polishing felts code



Polishing felts for metal polishing.

Packaging:

Bag 50 pcs - Wheels mm 25x4. Bag 100 pcs - Cylinders mm 15x7. 5300001 Wheels 25x4 mm 5310001 Cylinders 15x7 mm 50 pcs 100 pcs

Rubber wheels for precious alloys



Rubbers wheels for finishing all precious alloys. Available in the grey version (medium) and white version (soft).

Packaging:

• 30 pcs.

code		
5320001	Rubbers 22x3,5 mm	30 pcs
5330001	Rubbers 22x3,5 mm	30 pcs
5340001	Rubbers 19x3,5 mm	30 pcs
5350001	Rubbers 19x3,5 mm	30 pcs
5360001	Rubbers 17,5 mm	30 pcs
5370001	Rubbers 17,5 mm	30 pcs
5380001	Rubbers 6x25 mm	30 pcs

Rubber wheels for chrome cobalt



Rubber wheels for the most efficient polishing of Chrome-Cobalt, steel and Nickel-Chrome alloys.

Available in the red version (hard) and grey version (soft).

Packaging:

• 100 pcs.

Packaging: • 10 pcs.

5390001	Red wheels	100 pcs
5400001	Grey wheels	100 pcs
5410001	Red rubbers	100 pcs
5420001	Grey rubbers	100 pcs

Mandrels code



Stainless steel mandrels for wheels, separating discs and pin cutter discs.

5470002

code

Mandrels 10 pcs

Bristle brushes code



For finishing of dental alloys and smoothing of resin. Wooden centre, black bristle, very strong. Diameter 80 mm.

Packaging:

- 5 Brush pack, 4 convergent layers.
- 5 Brush pack, 4 parallel layers.

5480002	Convergent layers	5 pcs
5490002	Parallel layers	5 pcs

Brushes for polishing		code		
000	Brushes for polishing dental alloys and resins. Available in black, white and goat bristle. Diameter 50 mm. Packaging: 5 Black bristle pack. 5 White bristle pack. 5 Goat bristle pack.	5510002 5520002 5530002	Black bristle White bristle Goat bristle	5 pcs 5 pcs 5 pcs
Bristle brush		code		
	Black bristle brush for cleaning the workstation. Total length 200mm, bristle length 47mm.	5560001	Bristle brush 200x47	mm
Metalux		code		
	Abrasive paste used for polishing and roughing of precious and not precious alloys.	5570001 5580001	Metalux Green Metalux Green	1.000 g 500 g
Acry Lux Paste		code		
Acry Lux Brights Control of Brights Control of St.	Abrasive paste for polishing of dentures.	5650001 5660001	Acry Lux Paste Acry Lux Paste	1.000 g 500 g
Acry Lux Cream		code		
Acry Lux	Cream for shining of dentures.	5680001 5690001	Acry Lux Cream Acry Lux Cream	250 g 100 g
Acry Lux Liquid		code		
bry Lux #	Liquid for shining of dentures.	5700001 5710001	Acry Lux Liquid Acry Lux Liquid	1.000 ml 250 ml



Pumice		code		
POMICE	Italian volcanic pumice, maximum purity and extra fine grain. Used for honing of total or partial removable prostheses.	5720001 5730001 5750001	Pumice Pumice Pumice	5 Kg 10 Kg 20 Kg

Corindone		code		
CORINDONE	Abrasive material for sanding chrome-cobalt and nickel-chrome prostheses. Excellent impact strength.	3140002	Corindone	25 Kg

Waxes

Modelling wax

code



Wax for gnathologic modelling and any fixed prosthesis procedures.

6010002	Green Wax
6020001	Green Wax
6030002	White Wax
6040001	White Wax

500 g 100 g 500 g 100 g

Sticky wax



Wax for bonding. Elevated hardness and low contraction.

6050002 Sticky wax 6060001 Sticky wax

code

500 g 100 g

Wire Wax code



Wax wires used as casting channels.

They adapt perfectly to required curves.

Packaging:

• 50 single wires.

6070005 Wire Wax 1 mm 6070006 Wire Wax 1,2 mm 6070007 Wire Wax 1,8 mm 6070008 Wire Wax 3 mm 6070009 Wire Wax 3,3 mm

50 pcs 50 pcs 50 pcs 50 pcs 50 pcs

Wire Wax code



Wax wires used as casting channels.
They adapt perfectly to required curve.

Packaging:

• 1 coil.

6080006 Wire Wax 2,5 mm 6080007 Wire Wax 3 mm 6080008 Wire Wax 3,5 mm 6080009 Wire Wax 4 mm 6080010 Wire Wax 5 mm

250 g 250 g 250 g

250 g

250 g

Hartiwax code



Wax for bite rims.

Used to determine the occlusion plane and identify the correct relationship between the upper and lower arches.

Available in the rigid (blue) and soft (yellow) curved versions.

6100002 Yellow Hartiwax 6110003 Blue Hartiwax

96 pcs 1,000 g



Waxes

Calibrated wax code 6140001 Smooth Calibrated Wax 0,3 mm Sheets of calibrated wax for modelling cast partial dentures. 6140002 Smooth Calibrated Wax 0,4 mm Available in the smooth or stippled versions. 6140003 Smooth Calibrated Wax 0,5 mm Pliable and hard wearing, it does not leave any residual 6140004 Smooth Calibrated Wax 0,6 mm deposits during casting. Calibrated Wax 6140005 Smooth Calibrated Wax 0,7 mm 6140006 Smooth Calibrated Wax 0,8 mm 6150001 Stippled Calibrated Wax 0,3 mm 6150003 Stippled Calibrated Wax 0,4 mm 6150004 Stippled Calibrated Wax 0,5 mm 6150005 Stippled Calibrated Wax 0,6 mm

Plastiwax		code		
-	Pink wax in sheets for modelling removable prostheses. Can be used throughout the year. When heated moulds easily and quickly.	6170001 6170002	Plastiwax Plastiwax	500 g 1.000 g

Miscellaneous products for cast partial denture

Pre-Coat		code		
Story	A protective ready mixed investment for cast partial dentures. It protects Plastiforms against corrosion of the investment liquid. Ideal for a more precise reproduction of details. Perfect adhesion to the investment.	3500001 3500002	Pre-Coat Diluente	250 ml 1.000 ml
Cromlux		code		

Grander (Complete	Solution for electrolytic polishing. It gives a bright and even finish to chrome-cobalt alloy products. Long lasting.	3560001 3570001 3570002	Cromlux Cromlux Cromlux	1.000 ml 5.000 ml 25.000 ml

h	Wax Model Hardener		code			
		Investment model hardener (wax based) to make the model smoother and less crumbly. Very hard and smooth surfaces are obtained with excellent adhesion to the Plastiform.	3580001	Wax Model Hardner	1,000 g	

Fluid Model Hardener		code		
	Investment model hardener (liquid based) to make	3600001	Fluid Model Hardner	1,000 ml
	the model smoother and less crumbly. Very hard and	3610001	Fluid Model Hardner	5,000 ml
THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE OW	smooth surfaces are obtained with excellent adhesion to the Plastiform.	3600002	Thinner	1,000 ml
THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TO THE	to allo i lacationini	3610002	Thinner	5,000 ml
63.3				

Casting Pins		code		
_	Plastic pins for casting. Made in calcinable material.	6250001	Pins for Casting 1/A	200 pcs
	Available in versions:	6250002	Pins for Casting 1/B	200 pcs
	Type A - Blue – stem Ø 1.5 mm and base Ø 4 mm	6250003	Pins for Casting 1/C	200 pcs
Control of the last of the las	Type B - Green – stem Ø 1.5 mm and base Ø 6 mm			
	Type C - Red – stem Ø 2.5 mm and base Ø 5 mm			

Microspheres		code	
	Plastic microspheres for mechanic bonding between	6280001	Microspheres + Lacquer 0,4 mm
■ ↓	c&b resin and alloy.	6280002	Microspheres + Lacquer 0,6 mm
No.	Available in versions:	6290001	Microspheres 0,4 mm
	0.4 Ø mm with adhesive lacquer 0.6 Ø mm with adhesive lacquer	6290002	Microspheres 0,6 mm
		6300001	Adhesive lacquer for Microspheres
alors)			
N Puthinium®			



Ruthinium® Group – Dental Manufacturing S.p.A. is established in Turin (Italy) in 1965 from the idea of its founding fathers of creating dental materials for mobile prosthesis.

In 1967 the Company has expanded the range of products offered and the idea of manufacturing acrylic resin teeth as core business is implemented.

Investments on research and development have enabled the opening of a manufacturing plant in Badia Polesine (RO) in 1969, present head office of the Company.

Together with the development of acrylic resin teeth, energies and investments are directed on research of acrylic polimers and copolymers as to consolidate the Company as worldwide leader in the production of dental materials for mobile prosthesis.

In 1998 the Company has obtained the certification according the disposition UNI EN ISO 9001:2000 and presently is certified UNI EN ISO 13485:2003 and UNI EN ISO 9001:2008.

With the come into force of European Dispositions 93/42 CEE all the medical devices have the CE mark.



We take care of your smile

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