OFFICE AND LABORATORY SUPPLIES



Our **LEOCRYL**° Arcobaleno range of products is composed of an outbreak of colours to be mixed each other, fluorescent additive and glitters, accessories and a series of coloured motifs to be inserted in the appliance which will make the little patients more motivated.

- low residual of free monomer
 - to get bubble free polymerized acrylic plates
- easy mixingdiversified particle size of the powder
- prolonged processing time accurate fit of the prosthesis into the mouth
- very low shrinkage
 of the two components
 accurate fit of the prosthesis into the mouth
- extremely high precision
 excellent friction of the expansion
 screws is guaranteed
- special hardness for easy polished surfaces







LEOCRYL® ORTHODONTIC SELF-CURING ACRYLIC RESIN

Specific for orthodontic use, either for spray-on or doughing techniques. The special composition of liquid monomer has careful processing properties, without priming of the curing process (exothermic reaction) which may cause an undesired evaporation of monomer.

The use of a Leone hydroflask or pressure pot for polymerization at 40° C with a pressure of 2,5 Atm for 20 minutes is suggested.

Hard and perfectly finished plates are obtained as no otherwise possible with other methods.

Regular kit

R6222-95 A - clear, A - clear liquid, clear powder

R6223-95 B - transparent pink, B - transp. pink liquid, clear powder

Introductory kit - Necessary in the dental office.

R6202-93 A - clear, A - clear liquid, clear powder

R6203-93 B - transparent pink, B - transp. pink liquid, clear powder

The kit includes:

1 Kg powder, 0,5 L liquid, spray flasks for powder/liquid, funnels, beakers, insulator

It includes:

60 g powder, 45 ml liquid





colour					
			pkg.		pkg.
red	D	R6124-00		R6134-00	
purple	Е	R6125-00		R6135-00	
magenta	F	R6126-00		R6136-00	
orange	G	R6127-00		R6137-00	
fluorescent yellow	Н	R6128-00	250 ml	R6138-00	0,5 L
green	I	R6129-00		R6139-00	
turquoise	L	R6130-00		R6140-00	
blue	М	R6131-00		R6141-00	



LEOCRYL® LIQUID MONOMER

colour				
			pkg.	
clear	А	R6122-00	0,5 L	
		R6142-02	1 L 📶	ew:
transparent pink	В	R6123-00	0,5 L	
		R6143-02	1 L 📶	ew:



LEOCRYL® POWDER POLYMER Clear colour.

R6032-00 Package of 1 Kg **R6042-00** Package of 10 Kg



R6000-00
LEOCRYL® "ARCOBALENO"
COLOUR GUIDE

Colours illustrated are only indicative. Colours may slightly change compared to those obtained with **LEOCRYL**® acrylic resin.

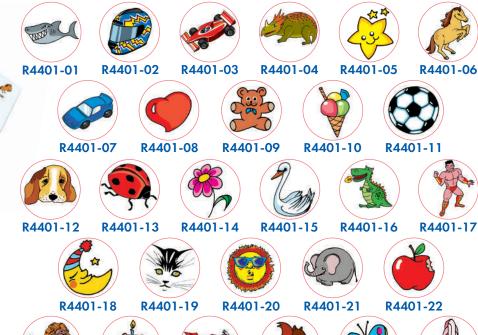
acrylic resin accessories





R4401-93 **COLOURED MOTIF FOR PLATES ASSORTED KIT**

It includes 28 different motifs, one positioning tweezers and illustrated pamphlet for patient choice. Assorted kit of 280



R4401-23 R4401-24

R4401-25

R4401-26





REFILLS OF MOTIFS

Packs of 10



GLITTERS

Nice looking orthodontic plates are obtained by mixing a small quantity of glitters with acrylic powder. Glitters make plates X-ray visible.

Packs of 50 g and squeeze bottle

colour	
silver	R4300-00
gold	R4301-00
multicolor "Z"	R4302-00
blue	R4303-00
red	R4304-00



R4310-00 "X" FLUORESCENT ADDITIVE

A fluorescent effect is given by mixing just 15% approx. of product with polymer. The best result is achieved with the use of clear powder and liquid. Pack of 100 g

ACCESSORIES

R4401-00 Squeeze bottle for powder R4402-00 Squeeze bottle for liquid R4403-00 Large beaker R4404-00

Small beaker

R4405-00 Funnel for liquid R4406-00 Funnel for powder R4407-00 R4408-00 Spray nozzle for powder/liquid

R4409-00 Spray needle for liquid R4410-00 Arrows



acrylic resin accessories - plaster for orthodontic models



R7001-00 ORTHO CLEANER LEONE

Specific product for cleaning of retainers, gumschields, removable orthodontic devices, bites, aligners and antisnoring appliances. It removes stains from tobacco, coffee, tea, iron, tartar and dental plaque. Pack of 20 bags, 4 g each bag



R6320-00 INSULATOR LIQUID FOR RESIN

Pack of 1 L



R4550-00 POLISHING FLUID FOR RESIN

Spread some drops on the polishing brush. Pack of 0,5 L $\,$





SILICON MOUNTED POLISHERS

For perfect polishing of plates. They do not damage hooks or arch wires. All with 2,35 mm diameter shaft. Packs of 6



EXTRA HARD PLASTER

R5005-00 Bucket of 5 Kg **R5025-00** Bucket of 25 Kg

Orthodontic plaster type III, snowy white colour. Mixing ratio: 26-28 ml: 100 g. Fine detailed, smooth and hard models (over 650 Kg/cm2) are obtained. Easy to polish with R4520-00. Ideal for making study models and plaster casts for collection.



GLOSS FOR PLASTER MODELS

R4520-00 Pack of 0,5 L **R4530-00** Pack of 5 L

It is necessary to use a good ortho plaster but also a good final model gloss to obtain a well-made study model. This model gloss provides polish surfaces with fine details and protects them over the time.

biocompatible thermoforming material





BIOCOMPATIBLE THERMOFORMING MATERIAL

Discs and square plates made out of PET G (Polyethylene Terephthalate modified with Glycol), a material ideal for thermoforming to manufacture dental aligners and post-treatment aesthetic retainers.

The material conforms to ISO 10993-1, and once formed, it features excellent optical transparency, with highly efficient biomechanical properties.

THER№	THERMOFORMABLE DISCS Ø 120 mm			
	thickness	package		
R7001-05	0,5 mm	25 pcs		
R7001-08	0,8 mm	25 pcs		
R7001-10	1,0 mm	25 pcs		
R7001-15	1,5 mm	15 pcs		
R7001-20	2,0 mm	10 pcs		

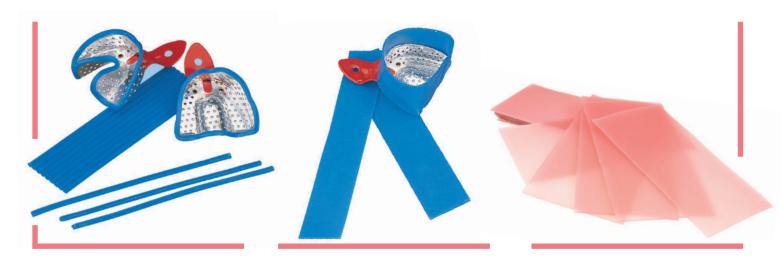
THERM	THERMOFORMABLE DISCS Ø 125 mm			
	thickness	package		
R7002-05	0,5 mm	25 pcs		
R7002-08	0,8 mm	25 pcs		
R7002-10	1,0 mm	25 pcs		
R7002-15	1,5 mm	15 pcs		
R7002-20	2,0 mm	10 pcs		

THERMO	THERMOFORMABLE PLATES 125 x 125 mm			
	thickness	package		
R7013-05	0,5 mm	25 pcs		
R7013-08	0,8 mm	25 pcs		
R7013-10	1,0 mm	25 pcs		
R7013-15	1,5 mm	15 pcs		
R7013-20	2,0 mm	10 pcs		









R3712-00 Quadrangular wax sticks

Wax in 30 cm long sticks, 3x3 mm cross section. The special adherence and high workability make it useful to border the impression trays to fit the edges of the functional impression.

Pack of 90 sticks

R3710-00 UTILITY WAX

Highly soft wax in strips which bends at room temperature without breaking. Thanks to its good adherence and high workability, it serves to border the impressions to obtain the base of the mould.

Pack of 24 strips

R3711-00 MODELLING WAX

Wax in sheets. It moulds, both cold and hot, without breaking. Pack of 500 g



R3730-00BITE WAX

Necessary for taking accurate occlusal impressions. Special aluminium foil laminated, it lessens distortions.

Pleasantly scented, 6 mm thick.

Pack of 24



R3714-00 THERMOWAX FOR UNDERCUTS

High melting point: 104° C. Particularly suitable to eliminate undercuts. It prevents damage to be caused to the acrylic brightness.

Pack of 100 g in stick



R3713-00 STICKY WAX

High sticky power.

Extreme strength of adhesion to fix the various elements (screws, wires etc.) to the model.

Pack of 100 g in stick

wax, silver solders and accessories





R3716-00 NATURAL PROTECTIVE WAX

Specially intended for orthodontic use. The natural composition of this wax makes it to be absolutely safe and undangerous if swallowed, it does not cause any illness. Mint flavoured. Pack of 10 boxes, 5 sticks each



SOLDERS FOR STAINLESS STEEL

RO220-00 Plate 0,43 mm thick

R0221-00

Wire form,1 mm in diameter

For use with bridges and crowns. Cadmium free. Silver: 49%. Melting range: 680° - 705° C. Packs of 10 g approx.

ORTHODONTIC SOLDERS

R0222-00

Wire form, 0,40 mm in diameter

R0223-00

Tape form, 1 x 0,5 mm

R0224-00

Rods, 1 mm in diameter

For all orthodontic brazing works. Cadmium free. Silver: 55%. Melting range: 630° - 660° C. Packs of 10 g approx



RO225-OO SOLDER POWDER

Powder for solders R0220-00 and R0221-00. Pack of 50 g approx.



R0226-00 FLUX

In paste, for solders: R0222-00, R0223-00 and R0224-00. Pack of 30 g approx.



RO227-01 THERMO INSULATOR PASTE FOR SOLDERS

It protects plaster and resin during soldering procedure. Excellent consistency. Easy to remove with water. Pack of 235 ml