Vannini Dental Industry

DENTAL LABORATORY LINE



The company



Vannini Dental Industry

For 40 years we've been working guided by the passion for producing dental materials of the highest quality, our goal is to bring them into the clinics and laboratories worldwide.

Vannini Dental Industry was founded in 1985, as the natural expansion of a manufacturing activity in dental equipment and materials, started with pioneering spirit in the period following the 2nd world war.

Since the first years, we've been specialising in designing and manufacturing technologically advanced materials for dental impressions, such as highly effective alginates and innovative silicones, for an always higher definition. These are the first products that allowed Vannini to be known in many countries worldwide.

During the years, we have introduced a considerable number of new products guided by the choices and requests of our partners.

With the Prestige Bite, we introduced one of the first CAD/CAM products on the market, paving the way for our new VD TECH line that counts other cutting edge materials, such as 10-layered PMMA CAD/CAM discs and many more.

The primary goal of the company has always been the continuous improvement of the quality level of the products, through a very scrupulous quality control system. We are CE and ISO 13485 certified.

Every day, we work to build valuable connections with our clients. Most of them have been working with us for more than 20 years. They are our eyes on the market and working side-by-side with them is what makes our job something we are extremely grateful for.

VANNINI DENTAL INDUSTRY
Via di Campigliano 55/A
50012 - Bagno a Ripoli (FI)
ITALY

08:30 - 12:30
13:30 - 17:30

From the heart of Tuscany, a worldwide service

The made in Italy Vannini Dental products are currently available in more than 60 countries thanks to the successful cooperation with more than 100 selected commercial partners, which perform a highly professional level service.

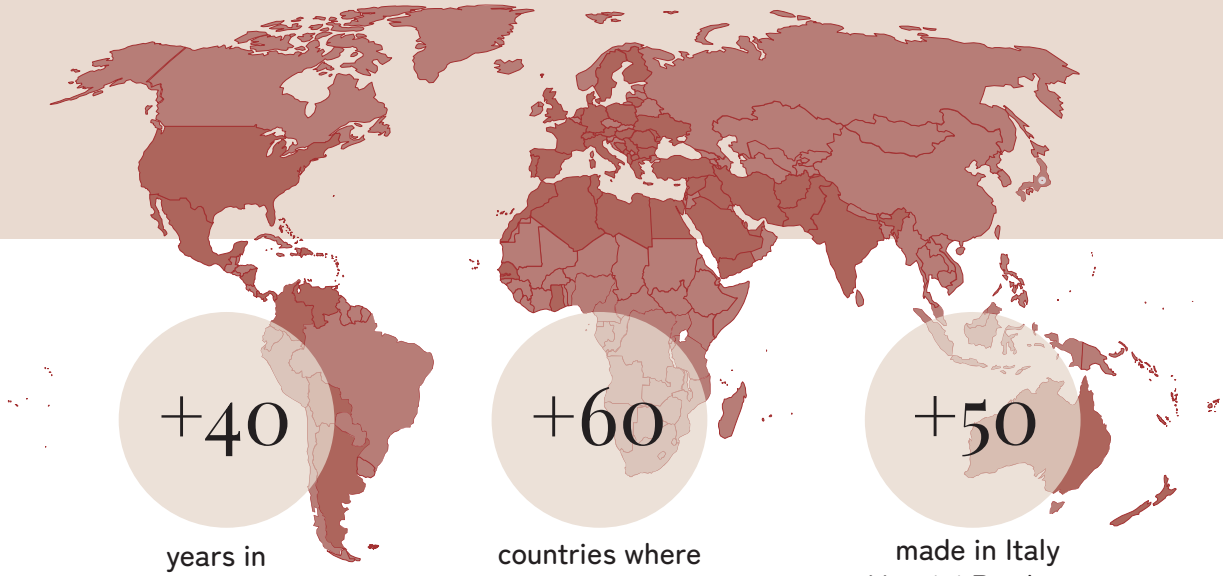




Vannini certified quality

We pay maximum attention to all aspects of quality, safety, respect of the current regulations and service, with particular focus on satisfying the Client's needs.

ISO CE



+40
years in the market

+60
countries where we have a presence

+50
made in Italy Vannini Products

Dental Laboratory Line

Addition silicones



Prestige VDG-Mask Rigid
Cod. 057160 Pag.5



Prestige VDG-Mask Soft Cad Cam
Cod. 057170 Pag.6

Condensation silicones



Protesil Labor
Cod. 057005 Pag.7



Protesil Catalyst Gel Lab
Cod. 057021 Pag.8

Acrylic resins



Veracril Heat Curing
Cod. 156701 Pag.9



Veracril Self Curing
Cod. 155701 Pag.10



Novacryl Self Curing
Cod. 155086 Pag.11

Acrylic teeth



Duratone - n® Acrylic Teeth
Cod. 501000 Pag.12



SteinVit® Acrylic Teeth
Cod. 501500 Pag.13

*Please check the single product pages for all the codes available

Prestige VDG-Mask Rigid

Gingival mask | 70 Shore A

Prestige VDG Mask – Rigid is an addition silicone developed for the reproduction of high-precision gingival masks. It enables a precision definition range, elevated accuracy and dimensional stability. It delivers a high fluidity upon application and a balanced hardness after vulcanization which facilitates the trimming of the edges during the finishing of the gingiva on the model. Indicated to be used with the direct technique.

Packaging
Cod. 057060 2 cartridges of 50ml (Base + catalyst) + 12 mixing tips + 1 separator 10ml +1 top atomizer

Cod. 057160 2 cartridges of 50ml (Base + catalyst) + 1 separator 10ml +1 top atomizer





Technical Data	
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Working time	2'00"
Setting time	10'00"
Hardness Shore A	70

Prestige VDG-Mask Soft Cad Cam

Cad Cam | 40 shore A

Designed for modern digital laboratories, Prestige VDG Mask Soft CAD CAM represents the new generation of gingival silicones. Its advanced formulation combines realistic softness with dimensional stability, ensuring faithful reproduction of soft tissues for highly aesthetic and functional prostheses. Perfectly suited for CAD CAM workflows, delivering consistent performance with scanners and digital systems.

Packaging
Cod. 057070 2 cartridges of 50ml (Base + catalyst) + 12 mixing tips + 1 separator 10ml

Cod. 057170 2 cartridges of 50ml (Base + catalyst) + 1 separator 10ml



Technical Data	
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Working time	1'30"
Setting time	8'00"
Hardness Shore A	40

Protesil Labor

High viscosity | 80 shore-A

Condensation silicone of very high consistency, high viscosity, specifically formulated for the technician laboratory. Hardness of 80 Shore A, heat resistance of 130° C. To be used in conjunction with the Protesil Catalyst Gel Lab, which thanks to its red shade allows the identification of an homogeneous mixing.

Packaging
Cod. 057005 Pot of 2 kg base
Cod. 057015 Drum of 5 kg base
Cod. 057006 Drum of 25 kg base

The catalyst is sold individually
Cod. 057021 Catalyst Gel Lab tube of 60 ml





Technical Data	
Mixing Time	30”
Processing time	2’00”
Setting time	6’00”
Shore A hardness 1 hour	80
Strain in compression (%)	2,0
Elastic recovery (%)	98,0
Details reproduction (µm)	20,0
Linear dimensional change (24 h, %)	0,25
Linear dimensional change (7 days, %)	0,30
Mixing ratio Base: Catalyst	18 g:0,31 g
Shade	Pink

Protesil Catalyst Gel Lab

Laboratory

Gel catalyst specific for the use with Protesil Labor.
Red colour.

Packaging
Cod: 057021- Catalyst Gel Lab tube of 60 ml

Only for dental professional use





Veracril® Heat-cure

Polymer | Gingival shades

Veracril® Heat-curing acrylic is an acrylic resin (polymer) in different tones of pink color and transparent, used for the reparation and elaboration of base plate, individual trays and orthodontic and orthopedic appliances. To be mixed with Veracril® Heat curing Monomer.
This resin needs thermal energy to polymerize and is highly resistant to fractures. It allows an easy cutting and polishing to recuperate its original gloss. The product delivers dimensional stability and is easy handling.

Packaging
Cod. 156203 Plastic Jar 500 gr. - PINK VEINED DARK (colour 36V)
Cod. 156303 Plastic Jar 500 gr. - PINK VEINED LIGHT (colour 37V)
Cod. 156403 Plastic Jar 500 gr. - PINK PLAIN DARK (colour 36N)
Cod. 156503 Plastic Jar 500 gr. - PINK PLAIN LIGHT (colour 37N)

Cod. 156701 Bottle of 250 ml - HEAT CURING LIQUID

Only for dental professional use





Veracril® Self-cure

Monomer | Polymer | Gingival shades

Veracril® Self-curing acrylic is an acrylic resin (polymer) in different tones of pink color and transparent, used for the reparation and elaboration of base plate, individual trays and orthodontic and orthopedic appliances.
To be mixed with Veracril® Monomer.
This resin is highly resistant to fractures and does not require heat treatment for its polymerization. It allows an easy cutting and polishing to recuperate its original gloss. The product delivers dimensional stability and is easy handling.

Packaging

Cod. 155203 Plastic Jar 500 gr. - PINK VEINED DARK (colour 36V)
Cod. 155303 Plastic Jar 500 gr. - PINK VEINED LIGHT (colour 37V)
Cod. 155403 Plastic Jar 500 gr. - PINK PLAIN DARK (colour 36N)
Cod. 155503 Plastic Jar 500 gr. - PINK PLAIN LIGHT (colour 37N)

Cod. 155701 Bottle of 250 ml - SELF CURING LIQUID

Only for dental professional use





Novacryl® Self-cure

Vita® shades

The formulation of Self-cure Novacryl ® is appropriate for the making and repairing of provisional bridges and crowns that must stay for a short period of time inside the patient's mouth. Teeth colors are similar to natural teeth shades. This acrylic resin does not require heat treatment for its cure.

Packaging

Cod. 155003 One Plastic Jar of 500gr - Col. A2
Cod. 155004 One Plastic Jar of 500gr - Col. A3



Duratone-n® Acrylic Teeth

Four layers | Cross Linked

Duratone-n® New Stetic Acrylic Teeth - Made of Polymethylmethacrylate, pigments, Ethylene Glycol Dimethacrylate -cross link-, fluorescence and Methyl methacrylate. Duratone acrylic teeth feature four layers: two gingival layers and two incisal layers. Available in a wide variety of colors and shapes to meet the needs of each patient.

Packaging
Cod. 501000 Duratone Acrylic Teeth Anteriors SET x6
Cod. 501001 Duratone Acrylic Teeth Posteriors SET X8

Only for dental professional use





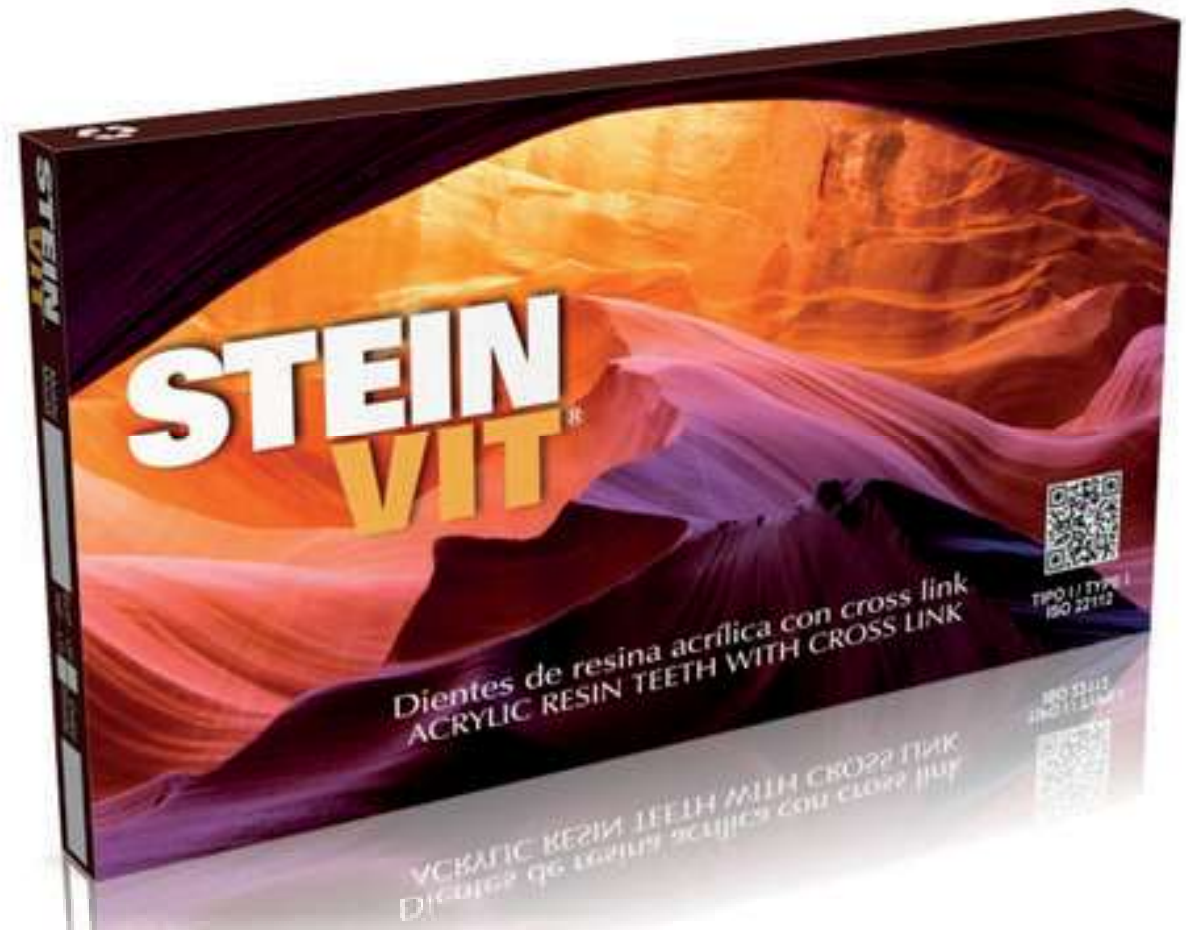
SteinVit® - Acrylic Teeth

Four layers | Cross Linked | VITA® Shades

StеinVit® New Stetic Acrylic Teeth - Made of Polymethyl Methacrylate, Pigments, Ethylene glycol dimethacrylate -cross Link-, Fluorescence, and Methyl Methacrylate. Available in a wide variety of colors and shapes to meet the needs of each patient.

Packaging
Cod. 501500 SteinVit Acrylic Teeth Anteriors SET x6
Cod. 501507 SteinVit Acrylic Teeth Posteriors SET X8

Only for dental professional use





Notes:



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