Vannini Dental Industry

DENTAL PRACTICE 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

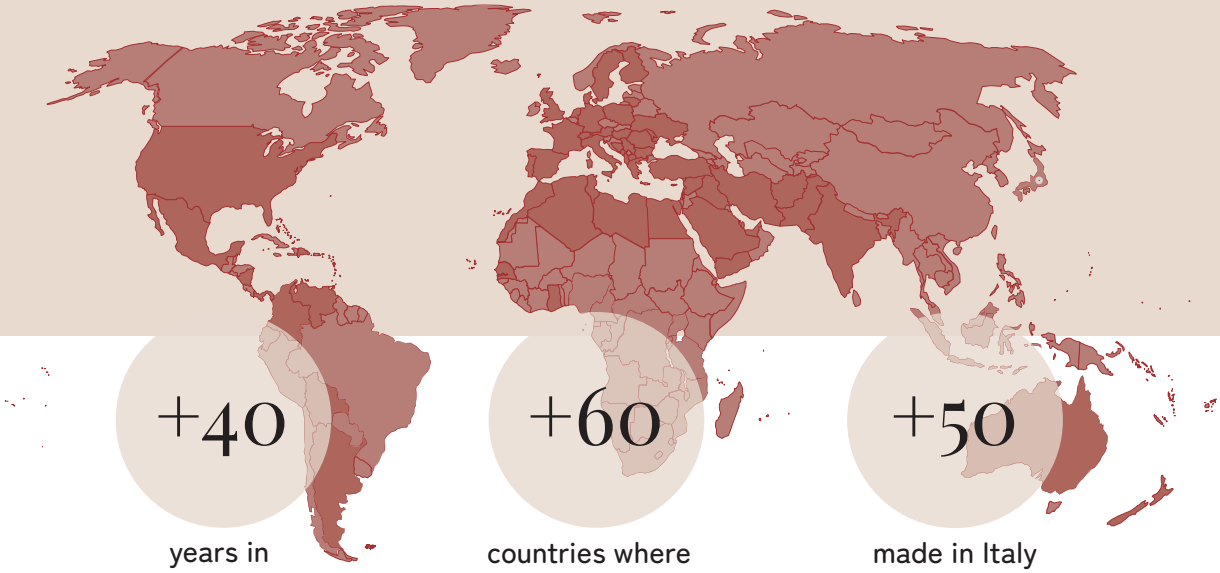
The made in Italy Vannini Dental products are currently available in more than 60 countries thanks to the successful cooperation with more than 100 selected commercial partners, which perform a highly professional level service.





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.



+40
years in the market

+60
countries where we have a presence

+50
made in Italy Vannini Products

Dental Practice Line

Addition silicones



Prestige Putty
Cod. 055001 Pag.5



Prestige Putty Soft
Cod. 055002 Pag.6



Prestige A Plus Putty
Cod. 055101 Pag.7



Prestige Hydrolight
Cod. 055250 Pag.8



Prestige Light Fast
Cod. 055206 Pag.9



Prestige A Plus Light
Cod. 055208 Pag.10



Prestige Regular Fast
Cod. 055605 Pag.11



Prestige Monophase
Cod. 055210 Pag.12



Prestige Bite Cad Cam
Cod. 055215 Pag.13



Prestige Minikit
Cod. 055029 Pag.14

Condensation silicones



Protesil Putty
Cod. 056004 Pag.15



Protesil Light
Cod. 056011 Pag.16



Protesil Catalyst Gel
Cod. 056021 Pag.17



Protesil Mini Kit
Cod. 056217 Pag.18

Alginates



Cromatic
Cod. 002010 Pag.19



Kromalgin Più
Cod. 002000 Pag.20



Clipalgin
Cod. 002020 Pag.21



Protesil Elastic Rapid
Cod. 005002 Pag.22

Accessories



Antiadhesive Bowl
Cod. 400005 Pag.23



Protesil Spatula
Cod. 400020 Pag.23



Protesil Mixing Pad
Cod. 058006 Pag.23



Prestige Dispenser
Cod. 058200 Pag.24



Mixing Tips Grey
Cod. 058211 Pag.24



Mixing Tips Red
Cod. 058212 Pag.24



Mixing Tips White
Cod. 058213 Pag.24



Mixing Tips Orange
Cod. 058214 Pag.24

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

Prestige Putty

Best Seller | Regular set

Thixotropic addition silicone designed for high quality and precise dental first impressions. Ideal for the use in all the double impression techniques, including the simultaneous one. Ideal consistency during the working phase, balanced hardness after vulcanization. Adecuate ratio between working and curing time, high dimensional stability.

Packaging
Cod. 055001 300 ml/450g base + 300 ml/450g catalyst

Only for dental professional use





ISO 4823	Type 0 Putty Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	30"
Total working time	2'00"
Time in mouth (min)	3'30"
Setting time	5'30"
Strain in compression (%, min - max)	0,8 - 3,0
Recovery from deformation (%)	>98,5
Linear dimensional variation after 24hrs (%)	<0,30
Hardness Shore A	70±5
Shade	Hot Pink

Prestige Putty Soft

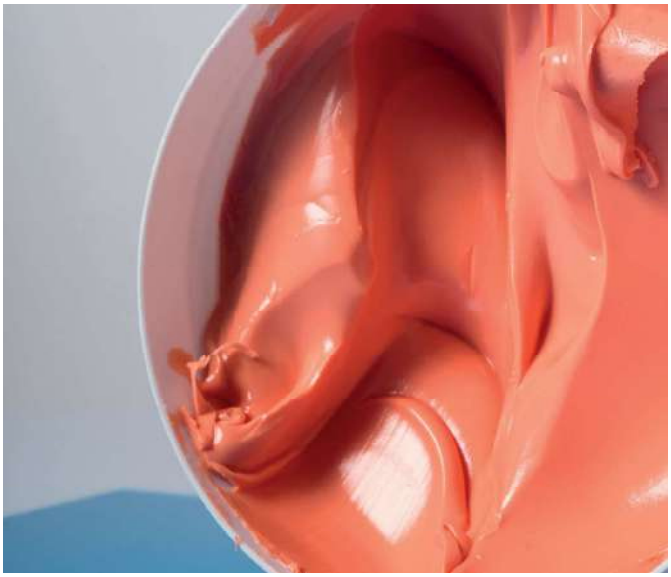
Best Seller | Fast set | Soft

Extra soft fast set thixotropic addition silicone designed for high quality and precise dental first impressions, for the use in the double impression technique. Particularly soft during the working phase, fast setting time in the mouth. Balanced hardness after vulcanization to allow an easy removal from the patient's cavity. Adecuate ratio between working and curing time, high dimensional stability.

Packaging
Cod. 055002 300 ml/450g base + 300 ml/450g catalyst

Only for dental professional use





ISO 4823	Type 0 Putty Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	30"
Total working time	1'30"
Time in mouth (min)	2'30"
Setting time	4'00"
Strain in compression (%, min - max)	0,8 - 3,0
Recovery from deformation (%)	>98,5
Linear dimensional variation after 24hrs (%)	<0,30
Hardness Shore A	58±5
Shade	Peach

Prestige A Plus Putty

Soft | Regular set

Extra soft regular set thixotropic addition silicone designed for high quality and precise dental first impressions. Ideal for the use in all the double impression techniques, including the simultaneous one. Particularly soft during the working phase, balanced hardness after vulcanization to allow an easy removal from the patient's cavity. Adecuate ratio between working and curing time, high dimensional stability.

Packaging
Cod. 055101 200 ml/335g base + 200 ml/335g catalyst

Only for dental professional use





ISO 4823	Type 0 Putty Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	30"
Total working time	2'00"
Time in mouth (min)	3'30"
Setting time	5'30"
Strain in compression (%, min - max)	1,0 - 3,0
Recovery from deformation (%)	>99,5
Linear dimensional variation after 24hrs (%)	<0,20
Hardness Shore A	55
Shade	Blue-green

Prestige Hydrolight

Best Seller | Iper-Hydrocompatible | Fast Set

Low viscosity highly hydrophilic addition silicone recommended for use in the double impression technique. The extraordinary hydrophilicity of Prestige Hydrolight is able to displace the fluids allowing the material to flow into the smallest details, reproducing impression margins with highest precision. Ideal ratio between working and curing time, elevated dimensional stability.

Packaging
Cod. 055107 - 2 cartridges x 50 ml (base + catalyst) + 12 mixing tips
Cod. 055250 - 2 cartridges x 50 ml (base + catalyst)
Cod. 055407 - 10 cartridges x 50 ml (base + catalyst)

Only for dental professional use





ISO 4823	Type 3 Light-bodied Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	1'30"
Time in mouth (min)	2'30"
Setting time	4'00"
Strain in compression (%, min - max)	3,0 - 5,0
Recovery from deformation (%)	>99,5
Linear dimensional variation after 24hrs (%)	<0,20
Hardness Shore A	45
Shade	Purple

Prestige Light - Fast Set

Best Seller | Low viscosity | Fast Set

Low viscosity thixotropic hydro-compatible addition silicone fast-set made for precise second impressions in the double impression technique. High accuracy in detail reproduction. Ideal ratio between working and curing time, elevated dimensional stability.

Packaging
Cod. 055106 - 2 cartridges x 50 ml (base + catalyst) + 12 mixing tips
Cod. 055206 - 2 cartridges x 50 ml (base + catalyst)
Cod. 055425 - 10 cartridges x 50 ml (base + catalyst)

Only for dental professional use





ISO 4823	Type 3 Light-bodied Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	1'30"
Time in mouth (min)	2'30"
Setting time	4'00"
Strain in compression (%, min - max)	2,0 - 5,0
Recovery from deformation (%)	>99,0
Linear dimensional variation after 24hrs (%)	<0,30
Hardness Shore A	50±5
Shade	Blue

Prestige A Plus Light

Regular Set | Low viscosity

Low viscosity thixotropic hydro-compatible addition silicone made for precise second impressions in the double impression technique, including the simultaneous one. Ideal ratio between working and curing time, elevated dimensional stability. High accuracy in detail reproduction.

Packaging
Cod. 055108 - 2 cartridges x 50 ml (base + catalyst)+ 6 mixing tips
Cod. 055208 - 2 cartridges x 50 ml (base + catalyst)

Only for dental professional use





ISO 4823	Type 3 Light-bodied Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	2'00"
Time in mouth (min)	3'30"
Setting time	5'30"
Strain in compression (%, min - max)	3,0 - 5,0
Recovery from deformation (%)	>99,5
Linear dimensional variation after 24hrs (%)	<0,20
Hardness Shore A	45
Shade	Peach

Prestige Regular - Fast Set

Fast Set | Medium viscosity

Medium viscosity fast-set thixotropic hydro-compatible addition silicone made for precise second impressions in the double impression technique. High accuracy in detail reproduction. Ideal ratio between working and curing time, elevated dimensional stability.

Packaging
Cod. 055505 - 2 cartridges x 50 ml (base + catalyst) + 12 mixing tips
Cod. 055605 - 2 cartridges x 50 ml (base + catalyst)

Only for dental professional use





ISO 4823	Type 2 Medium-bodied Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	1'30"
Time in mouth (min)	2'30"
Setting time	4'00"
Strain in compression (%, min - max)	2,0 - 5,0
Recovery from deformation (%)	>99,0
Linear dimensional variation after 24hrs (%)	<0,30
Hardness Shore A	53±5
Shade	Yellow

Prestige Monophase

Mono - viscosity

Medium viscosity thixotropic hydro-compatible addition silicone fast-set made for precise second impressions in the double impression technique. High accuracy in detail reproduction. Ideal ratio between working and curing time, elevated dimensional stability.

Packaging
Cod. 055010 - 2 cartridges x 50 ml (base + catalyst) + 12 mixing tips
Cod. 055210 - 2 cartridges x 50 ml (base + catalyst)
Cod. 055410 - 10 cartridges x 50 ml (base + catalyst)

Only for dental professional use





ISO 4823	Type 2 Medium-bodied Consistency
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	2'00"
Time in mouth (min)	1'30"
Setting time	3'30"
Strain in compression (%, min - max)	2,0 - 3,0
Recovery from deformation (%)	>99,0
Linear dimensional variation after 24hrs (%)	<0,30
Hardness Shore A	60±3
Shade	Green

Prestige Bite Cad Cam

Best Seller | Cad Cam

Advanced formula of vinylpolisiloxane for bite registration, developed to be used with both traditional reading or CAD CAM systems by optical, laser or tactile readings. The innovative formulation of the product creates a perfect reproduction of 3D scanned data.

Packaging
Cod. 055015 - 2 cartridges x 50 ml (base + catalyst) + 12 mixing tips
Cod. 055215 - 2 cartridges x 50 ml (base + catalyst)
Cod. 055415 - 10 cartridges x 50 ml (base + catalyst)

Only for dental professional use







Technical data	
Mixing ratio Base: Catalyst	1:1
Mixing Time	Auto mixing System
Total working time	30"
Time in mouth (min)	60"
Detail Reproduction (µm)	20
Linear dimensional variation after 24hrs (%)	-0.05
Hardness Shore A	95
Shade	Light Green

Prestige Minikit

Addition Kit

The Kit includes minisizes of the Prestige range of addition silicones and their accessories. Designed for students and promotional activities.

Packaging
Cod. 055029 (Prestige mini kit – Prestige Putty Soft+Light)
100 ml Prestige Putty Soft Base, 100 ml Prestige Putty Soft Catalyst, 50 ml Prestige Light (base + catalyst), 4 mixing tips, 2 dosage spoons.

Only for dental professional use



Protesil Putty

Best Seller | High viscosity

High viscosity Condensation Silicone for the taking of the first impression in the double impression technique, including the simultaneous one. Particularly soft during the insertion in the mouth, it has an excellent balance between elasticity and rigidity. Its high initial smoothness allows simple and safe manual mixing. Adecuate ratio between working and curing time, dimensional stability.

Packaging
Cod. 056004 Pot of 1,5 kg / 900 ml base

Only for dental professional use





ISO 4823	Type 0 Putty Consistency
Mixing Time	30"
Minimum processing time (ISO)	1'
Clinical working time (including mixing time)	1'15"
Time in mouth (min)	3'30"
Setting time	4'45"
Elastic recovery (%)	98,5
Shore A hardness	60
Mixing ratio Base: Catalyst	18 g:0,31 g
Scent	Peach
Shade	Yellow

Protesil Light

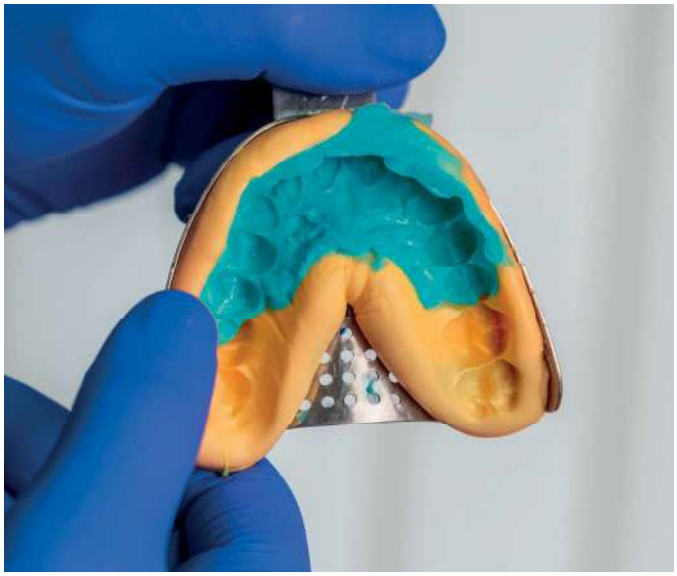
Best Seller | Low viscosity

Fluid hydro compatible condensation silicone for the taking of high precision second impressions in the double impression technique. Its low viscosity and high fluidity allow a perfect reproduction of details.

Packaging
Cod. 056011 Tube of 140 ml
Cod. 056116 Tube of 140ml + 60ml Catalyst Gel

Only for dental professional use





ISO 4823	Type 3 Light-bodied Consistency
Mixing Time	30"
Minimum processing time (ISO)	1'
Clinical working time (including mixing time)	1'30"
Time in mouth (min)	3'30"
Setting time	5'00"
Elastic recovery (%)	98,5
Shore A hardness	30
Mixing ratio Base: Catalyst	6,5 g:0,65 g
Scent	None
Shade	Green

Protesil Catalyst Gel

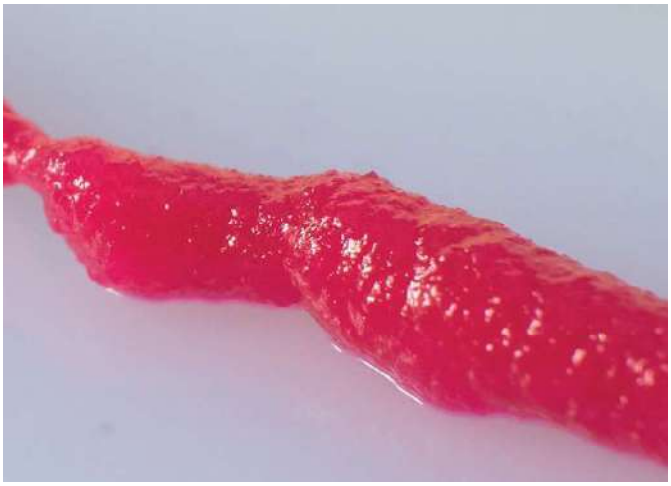
Best Seller

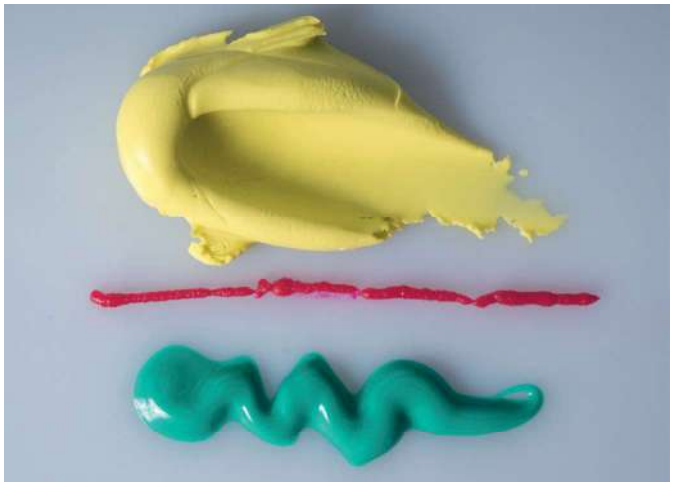
Gel catalyst of easy dosage and mixing, specific for the use with the Protesil Putty and Protesil Light condensation silicones. Red colour.

Packaging
Cod. 056021 Tube of 60 ml

Only for dental professional use







Protesil Minikit

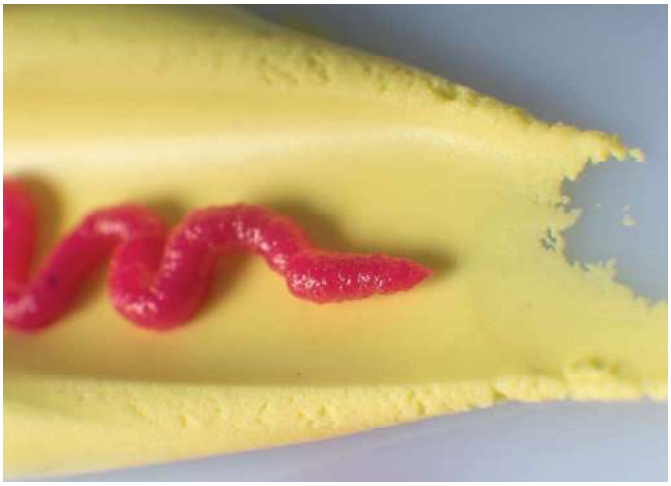
Condensation kit

The Kit includes minisizes of the Protesil range of condensation silicones and their accessories. Designed for students and promotional activities.

Packaging
Cod. 056217 200 ml Protesil Putty Base, 40 ml Protesil Light Base, 60ml Protesil Catalyst Gel, 1 Mixing pad, 1 Dosage spoon

Only for dental professional use







Cromatic

Best Seller | Chromatic

Dustless and gluten free alginate for dental impressions with a phased chromatic indicator. The special formulation eliminates dust during its use and permits the correct use of the material without taking mixing and working times, thanks to the presence of ingredients that change colour during the working and setting time of the material.

Packaging
Cod. 002010 Carton with 24 bags of 453g

Only for dental professional use







Times for clinical use	
Mixing Time	45”
Total Working time	1’35”
Time in mouth	1’00”
Setting time	2’35”
Technical data ISO 21563	
Elastic recovery (%)	96,0
Tear strength (N/mm)	0,65
Strain in compression (%)	10,0
Initial setting time (23° C/73° F)	2’25”
Scent	Vanilla
Shade	Natural white

Kromalgin Più

Chromatic

Dustless and gluten free alginate for dental impressions with a phased chromatic indicator. The special formulation eliminates dust during its use and permits the correct use of the material without taking mixing and working times, thanks to the presence of ingredients that change colour during the working and setting time of the material.

Packaging
Cod. 002000 Carton with 24 bags of 453g

Only for dental professional use







Times for clinical use	
Mixing Time	45”
Total Working time	1’35”
Time in mouth	1’00”
Setting time	2’35”
Technical data ISO 21563	
Elastic recovery (%)	96,0
Tear strength (N/mm)	0,65
Strain in compression (%)	10,0
Initial setting time (23° C/73° F)	2’25”
Scent	Mint
Shade	Pink

Clipalgin

Best Seller | Orthodontics

Thixotropic fast setting elastic alginate for orthodontic dental impressions. The high elasticity of the product allows the reproduction of high precision dental impressions and an easy removal from the mouth without deformations. Extra fine consistency, optimum gypsum compatibility, gluten free.

Packaging
Cod. 002020 Carton with 24 bags of 453g

Only for dental professional use







Times for clinical use	
Mixing Time	30”
Total Working time	1’10”
Time in mouth	1’00”
Setting time	2’10”
Technical data ISO 21563	
Elastic recovery (%)	96,0
Tear strength (N/mm)	0,65
Strain in compression (%)	10,0
Initial setting time (23° C/73° F)	2’20”
Scent	Mint
Shade	Green

Protesil Elastic Rapid

Orthodontics

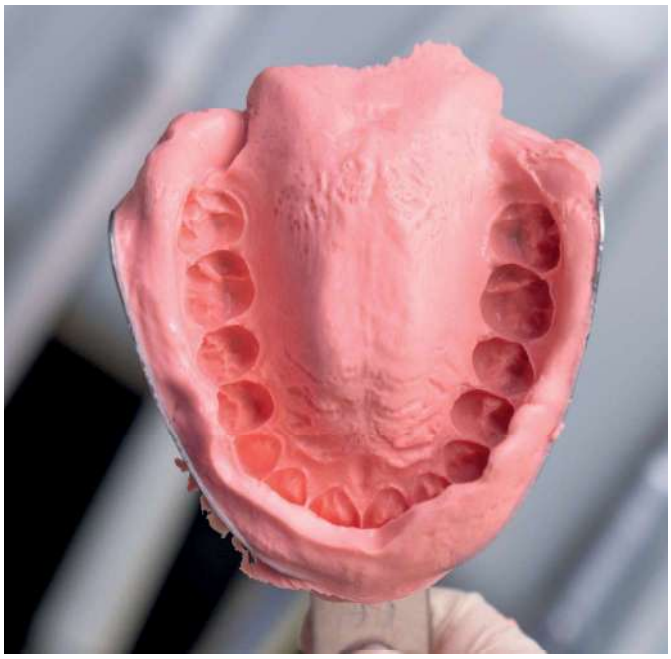
Thixotropic fast setting elastic alginate for orthodontic dental impressions. The high elasticity of the product allows the reproduction of high precision dental impressions and an easy removal from the mouth without deformations. Extra fine consistency, optimum gypsum compatibility, gluten free.

Packaging
Cod. 005002 Carton with 12 bags of 500g

Only for dental professional use







Times for clinical use	
Mixing Time	30”
Total Working time	1’10”
Time in mouth	1’00”
Setting time	2’10”
Technical data ISO 21563	
Elastic recovery (%)	96,5
Tear strength (N/mm)	0,70
Strain in compression (%)	13,0
Initial setting time (23° C/73° F)	2’10”
Scent	Strawberry
Shade	Pink

Protesil Antiadhesive Bowl, Spatula and Mixing Pad

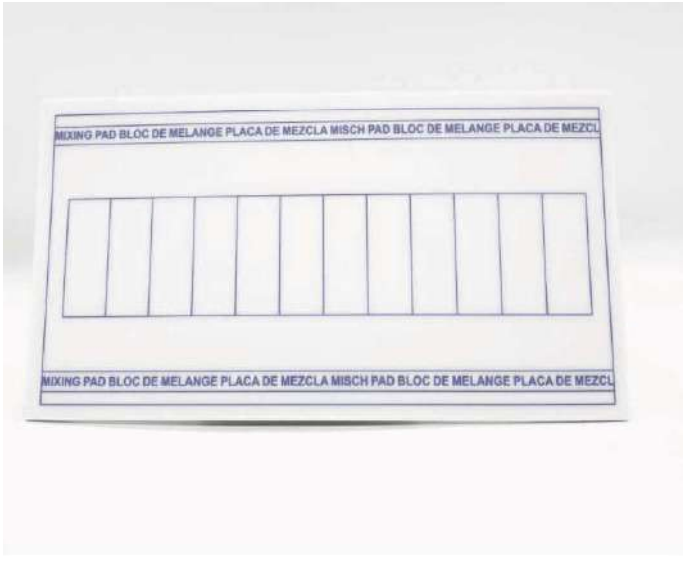
Alginate mixing

Antiadhesive cup and spatula for mixing alginate. Mixing Pad for the mixing of C-Silicones

Packaging
Cod. 400005 Protesil Antiadhesive Bowl
Cod. 400020 Protesil Spatula
Cod. 058006 Pad for mixing Protesil Light and Catalyst







DX - Mixing Tips and Dispenser

A - silicone accessory

DX - Mixing Tips with Mixing Ratio: 1:1

Packaging
Cod. 058214 Box of 50 Pcs - Mixing tips Orange compatible with Addition Silicones Crown and Bridges: Prestige VDG Mask

Packaging
Cod. 058212 Box of 50 Pcs - Mixing tips Red compatible with Addition Silicones Medium - Bodied: Prestige Monophase and Prestige Regular Fast

Packaging
Cod. 058200 A - Silicones Dispenser

Packaging
Cod. 058211 Box of 50 Pcs - Mixing tips Grey compatible with Addition Silicones Light - Bodied: Prestige Hydrolight, Prestige Light and Prestige A Plus Light

Packaging
Cod. 058213 Box of 50 Pcs - Mixing tips White compatible with Addition Silicones Heavy - Bodied: Prestige Bite Cad Cam







Notes:

For further information contact **sales@vanninidental.com**

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