

ventura

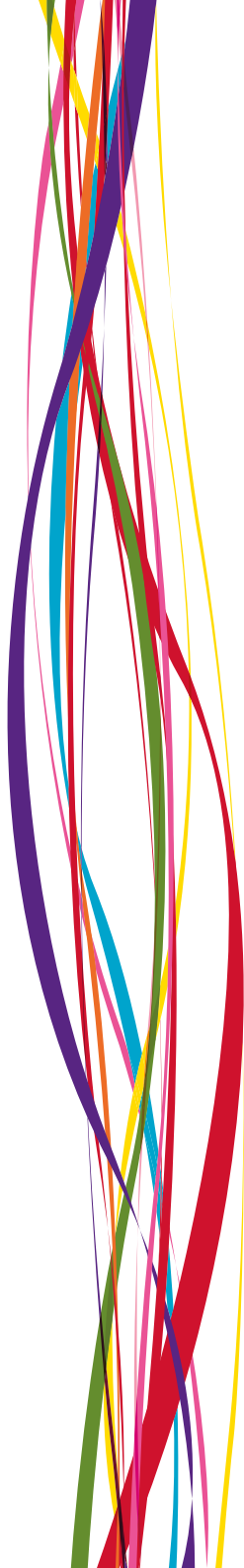
clinic line

laboratory line



*passion
for dentistry*

Madespa



Our customers

MADESPA, S.A., located in Toledo - SPAIN, is a company specialized in the manufacture of consumable materials for use in the dental field that are marketed worldwide under the VENTURA brand.

For the manufacture and distribution of our products we count on an established structure and we are backed up by more than 30 years of experience in this field.



Madespa

Our mission

We work everyday by and for your oral health, with high-quality products and personalised attention.

Our vision

To provide dental health professionals with leading-edge relevant products so as to ensure an efficient and good development of their work.

Our certificates

MADESPA, S.A. holds the ISO certificate 13485:2012 that backs up the establishment and application of a quality assurance system conforming to the International Standard ISO 9001:2008.

MADESPA, S.A. has also the EC CERTIFICATE - FULL QUALITY ASSURANCE SYSTEM in accordance with the Directive 93/42/EEC.



ISO 9001 : 2008



ISO 13485 : 2012



CE

Our brand / Clinic line index

nanolux • **similux** • **flow** • **bulkfill flow** • **seal** • **dual core built** • **unibond 2** • **etching gel**
impress 2 • **impress 2** • **bite** • **crystalsil** • **top putty** • **top light** • **top catalyst**
putty soft *light body* *fast*
tempocem • **OneStepCem**
high alloy • **ng**
mix • **mix 2**

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Our brand / Laboratory line index

resindie rock • superdie rock • scan stone • implant stone • ivory rock • pinkmod
extrawhite hard • extrawhite • stone • basic stone • occlusion stone • fluid stone
snow white • paris
cromabond CCB • truebond CCB • truebond CCB^{plus} • premium CCS • orcast plus 2
high vest^{high speed} • high vest^{superfine} • cromcovest^{plus}
top 85 lab • duplicast • gingival^{rigid} • gingival^{elastic} • separator • crystalsil^{fast}

Gypsums

Ventura implant stone
Ventura resindie rock
Ventura superdie rock
Ventura scan stone
Ventura ivory rock
Ventura pinkmod
Ventura fluid stone
Ventura extrawhite hard
Ventura extrawhite
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Ventura basic stone / Ventura basic stone fast
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Gypsums table

Laboratory silicones

Ventura top 85 lab / Ventura catalyst
Ventura gingival rigid / Ventura gingival elastic
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Ventura high vest HS / Ventura high vest SF

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Restorative materials

MORE THAN 15 MILLION RESTORATIONS
PERFORMED WORLDWIDE
PROVEN TO BE TRUSTED



Ventura composites are the perfect combination of technology and ease-of-use.

The number of successful restorations performed shows the quality of **ventura** composites and their satisfactory clinical performance is confirmed by the clinical studies conducted.

Simple handling, colour accuracy and precise margins are key characteristics for achieving a good filling and, as a result, patient satisfaction.



ventura nanolux

Nano-hybrid composite

Features & benefits:

Filler content 81%, particles from 0.05 to 0.9 microns.
Very low water solubility and a great colour stability.
Fluoride release.
Excellent polishing.
Natural fluorescence.

Great handling.
Easy to use in posterior and anterior restorations.
Good fracture toughness, strength and wear resistance.
Easy to adapt to the cavity.
Radiopaque.



The universal light-curing nano-hybrid composite that creates excellent, high-quality anterior and posterior restorations.



Available in:

Refills:

1160 - A1 - 4g.
1161 - A2 - 4g.
1162 - A3 - 4g.
1163 - A3,5 - 4g.
1204 - A4 - 4g.
1205 - B1 - 4g.
1164 - B2 - 4g.
1165 - C2 - 4g.
1173 - A2 - 6g.
1174 - A3 - 6g.

Kits:

1167 - Kit 7 s.



KIT VENTURA NANOLUX 7 SYRINGES:
6 x 4 g: A1- A2- A3- A3,5- B2- C2.
1 x 3,4 g ventura flow; A3 + 4 tips.
1 ventura unibond 2 - 5 ml.
50 ventura brush.
1 ventura etching gel x 3 ml + 5 tips.

1168 - Intro Kit 4 s.



KIT VENTURA NANOLUX 4 SYRINGES:
4 x 4 g: A2- A3- A3,5- B2.
1 ventura unibond 2 - 5 ml.
50 ventura brush.
1 ventura etching gel x 3 ml + 5 tips.

Studies:



Study carried out by
The Dental Advisor.



Study carried out by
the Universitat Internacional
de Catalunya.

ventura similux

Micro-hybrid composite

Features & benefits:

Filler content 81%, particles from 0.05 to 1.5 microns.

Compatible with other adhesive brands.

Fluoride release.

Natural fluorescence.

"Chameleon" effect.

High compression resistance, ideal for class I and II.

High resistance to abrasion. Polishable to high sheen.

Radiopaque.



A light-curing micro-hybrid composite that provides everything required for long-lasting restorations. More than 20 years on the market and on-going demand.



Available in:

Refills:

- 1630 - A1 - 4g.
- 1631 - A2 - 4g.
- 1632 - A3 - 4g.
- 1633 - A3,5 - 4g.
- 1634 - A4 - 4g.
- 1635 - B1 - 4g.
- 1636 - B2 - 4g.
- 1639 - C2 - 4g.
- 1655 - A2 - 6g.
- 1656 - A3 - 6g.

Kits:

1643 -Kit 7 s.



KIT SIMILUX 7 SYRINGES:
6 x 4 g: A1- A2- A3- A3,5- B2- C2.
1 x 3,4 g ventura flow: A3 + 4 tips.
1 ventura unibond 2 - 5 ml
50 ventura brush.
1 ventura etching gel x 3 ml + 5 tips.

1645 - Intro Kit 4 s.



KIT SIMILUX 4 SYRINGES:
4 x 4 g: A2- A3- A3,5- B2.
1 ventura unibond 2 - 5 ml.
50 ventura brush.
1 ventura etching gel x 3 ml + 5 tips.

Studies:



Study carried out by
the Universidad Internacional
de Catalunya.

ventura flow

Fluid composite

Features & benefits:

Great resistance to abrasion.
Compatible with other composite brands.
Perfect handling due to its high thixotropy and viscosity.
Longer working time under surgical light as it is more resistant to premature polymerization.

Specially indicated for:

Type III and V restorations.
Fissure sealing and lining.
Small aesthetic restorations.
Acrylic reconstructions and luting of ceramic pieces.



A UNIQUE flowable light-curing composite with lower shrinkage stress and volumetric shrinkage than the vast majority of composites.



Ventura flow does not contain comonomers (TEGDMA and HEMA), thus minimising toxicological problems, leaching and sensitisation.

Available in:

Refills:

1594 - A1 - 3,4 g + 12 tips.
1595 - A2 - 3,4 g + 12 tips.
1596 - A3 - 3,4 g + 12 tips.
1597 - A3,5 - 3,4 g + 12 tips.
1709 - ventura tips/flow gel 25 u.

Kit:

1599 - Kit 4 s.



KIT FLOW 4 SYRINGES:
4 x 3,4 g: A1- A2- A3- A3,5.
30 tips.
1 ventura unbond 2 - 5 ml.
50 ventura brush.
1 ventura etching gel x 3 ml + 5 tips.

Studies:



Shrinkage graphics.

ventura **bulkfill flow**

Bulkfill composite

Features & benefits:

- Low shrinkage stress.
- Increased curing depth (increment thickness 4mm).
- Ideal for working minimally invasively.



Flowable, light-curing
and radiopaque
micro-hybrid composite.
Bulkfill material, free from
TEGDMA and HEMA.

Specially indicated for:

- It has to be coated occlusally with an at least 2 mm thick layer of a methacrylate-based universal or lateral tooth composite.
- For lining (basic for filling).
- Lining for class I and II.
- Universal colour.



Available in:

Refills:

1923 - ventura bulkfill flow universal - 2 g + 12 tips.

Accessories:

1712 - ventura tips bulkfill - 25 u.

ventura **unibond 2**

Single-component adhesive

Features & benefits:

It only requires the application of a single layer.

It allows either wet or dry technique to be used without compromising adhesion or reliability.



**Single-component,
solvent-free adhesive.
It is compatible with other
well-known composites
on the market and provides
extraordinary microtensile
bond strength.**



Available in:

Refills:

1816 - ventura unibond 2 - 5 ml.

Accessories:

1309 - ventura brush blue fine - 100 u.

1312 - ventura brush orange regular - 100 u.



Studies:



Study carried out by
The Dental Advisor.



Study carried out by
the Universidad Internacional
de Catalunya.

ventura **dual core built**

Fluid dual-cure composite

Features & benefits:

High compression resistance conferring the desired stability under the crown.

Ideal flowable consistency for an optimal post adaptation.

Hardness similar to dentin for a precise cutting of the final preparation of the die.

High radiopacity.

Optimal consistency for a correct dosage without applying an excessive force, this being reflected in a controlled application without wasting.

A fluid, dual-cure composite for core buildups and post cementation. Large, high volume reconstructions can be achieved in a short period of time.



Available in:

Refills:

1956 - ventura dual core built universal - 5 ml + 10 mixing tips + 10 endo tips.

Accessories:

1950 - ventura minimix DC core built - 25 u.

1951 - ventura endo tips DC core built - 25 u.

ventura seal

Pit and fissure sealant

Features & benefits:

Low viscosity to ensure a perfect sealing even in the deepest fissures.

White colour which makes it easy to differentiate from the natural shade of teeth.

High wear resistance.

It contains fluoride.



It is a light-curing resin for sealing the enamel pits and fissures to aid in prevention of caries.



Available in:

Refills:

1298 - ventura seal - white - 2 ml + 8 tips.

Accessories:

1296 - ventura sealant tips - 25 u.

ventura etching gel

Etching gel

Features & benefits:

Its colour facilitates a perfect control of the process.

Gel with ideal viscosity.

Highly thixotropic.

Safe and practical dispensing system.

Very fine bendable needles.



**37 % orthophosphoric
acid solution.**



Available in:

Refills:

1694 - ventura etching gel 6 ml (2 x 3 ml) + 8 tips.

1695 - ventura etching gel 12 ml (4 x 3 ml) + 12 tips.

1697 - ventura etching gel 10 ml (1 x 10 ml) + 10 tips.

1947 - ventura etching gel 30 ml (3 x 10 ml) + 10 tips.

Accessories:

1709 - ventura tips flow/gel - 25 u.

Amalgam / Equipment



Declaration FDI



Self-activating ventura capsules allow simple and safe handling and fast amalgamation. The encapsulation system is designed to ensure accurate dispensing of the alloy powder and mercury. Similarly, this system results in minimal mercury release and mass loss.

ventura **ng**

Non gamma 2 amalgam

Features & benefits:

Firm condensation.
Optimal polishing.
Easy to shape.

Composition:

Composition: Ag: 40.50% - Sn: 31.90% - Cu: 27.60%.
Particle types: 70% spherical / 30% irregular.



A technically advanced
NON GAMMA 2
amalgam with a high
copper content that offers
optimal performance.



Available in:

Refills:

0282 - ventura ng n°1 - 50 cap.
0285 - ventura ng n°2 - 50 cap.
0288 - ventura ng n°3 - 50 cap.
0283 - ventura ng n°1 - 500 cap.
0286 - ventura ng n°2 - 500 cap.
0289 - ventura ng n°3 - 500 cap.

Dose:

Alloy 400 mg
Hg 377 mg

N° 1

Alloy 600 mg
Hg 565 mg

N° 2

Alloy 800 mg
Hg 753 mg

N° 3

ventura high alloy

Non gamma 2 amalgam

Features & benefits:

- Optimal polishing properties.
- Quality of contact points.
- Easy to shape.
- Guaranteed marginal seal.
- With spherical particles of eutectic alloy.
- Very resistant to corrosion.



Dispersed phase
Non Gamma 2
amalgam with a
high silver content that
guarantees an excellent
marginal seal.



Available in:

Refills:

- 2515 - ventura high alloy n°1 - 50 cap.
- 2518 - ventura high alloy n°2 - 50 cap.
- 2522 - ventura high alloy n°3 - 50 cap.
- 2516 - ventura high alloy n°1 - 500 cap.
- 2519 - ventura high alloy n°2 - 500 cap.
- 2523 - ventura high alloy n°3 - 500 cap.

Dose:

N° 1	Alloy 400 mg Hg 435 mg
N° 2	Alloy 600 mg Hg 653 mg
N° 3	Alloy 800 mg Hg 865 mg

A high-energy amalgamator with a minimum of 4200 rpm must be used to ensure a homogeneous mixture of amalgam alloy and mercury for an easy handling.

ventura **mix**

Amalgamator

A high-energy amalgamator suitable for all types of amalgam capsules.

- Digital control.
- Times can be pre-programmed.
- ∞ Vibration at 4300 rpm.

Cod:

0201 - ventura mix - 220 V.

0202 - ventura mix - 110 V (upon request).



ventura **mix 2**

Amalgamator

A high-energy amalgamator suitable for all types of amalgam capsules, cements and glass ionomers.

- Digital control.
- Times of between 1 and 99 seconds can be pre-programmed.
- ∞ Vibration.
- Eight speeds:
3900/4000/4100/4200/
4300/4350/4400/4500 rpm.

Cod:

0203 - ventura mix 2 - 220 V.

2690 - ventura mix 2 - 110 V (upon request).



Cements



Definitive light-curing and temporary cements with very high tensile strength for all crown and bridge luting.

ventura OneStepCem

Self-adhesive dual-curing composite luting cement

Features & benefits:

- Self-adhesive.
- Comfortable and time-saving application. Easy excess removal.
- Gentle to the gingiva. Time saving.
- High bond strength.
- No complaints, satisfied patients. Low water absorption.
- Longevity of the treatment due to permanently sealed cement gap.



**Universal,
radioopaque,
self-adhesive,
dual-curing composite
luting cement for
cementation of indirect
restorations and root
posts.**

Specially indicated for:

- Permanent cementation of inlays, onlays, crowns and bridges comprised of metal, all-ceramics such as zirconium oxide and aluminum oxide, as well as all forms of silicate ceramic and composite.
- Permanent cementation of root posts made from fiber-reinforced composite.
- Permanent cementation of crowns and bridges on implant abutments comprised of titanium or zirconium oxide.



Available in:

Refills:

1919 - ventura onestepcem - 5 ml.

Accessories:

1916 - ventura minimix cement - 25 u.

Studies:



Comparative Studies

ventura tempocem

Temporal cement

Features & benefits:

- Perfect adhesion guaranteed.
- Easy removal.
- Thin film thickness for perfect fit.
- Automix dispensing system allowing an homogeneous and direct application.
- Easy excess removal which saves time and effort.
- Eugenol-free.



Temporary zinc oxide-based luting cement without eugenol for automatic mixing and direct application.



Available in:

Refills:

1921 - ventura tempocem - 5 ml.

Accessories:

1916 - ventura minimix cement - 25 u.

Specially indicated for:

Provisional fixation of temporary and definitive restorations (crowns, bridges, inlays and onlays).

Properties:

Working time:	1'.
Setting time:	4' - 7'.
Layer thickness:	≤ 20 µm
Compressive strength:	35 MPa.



Impression silicones



Hydrophilicity,
precise detail reproducing and
consistency is what you need for a
precise impression.



ventura impress 2

putty soft

Addition putty silicone of soft consistency

Features & benefits:

- High resistance to deformation.
- High tear strength.
- Excellent elastic recovery.

Specially indicated for:

One and two step putty-wash technique for crown & bridge work inlays and onlays impressions.



Addition putty silicone of soft consistency. Available in regular and fast setting times.



Available in:

Refills:

- 2003 - ventura impress 2 putty soft regular set - 300 + 300 ml.
- 2016 - ventura impress 2 putty soft fast set - 300 + 300 ml.

Properties:

	Putty soft regular Set	Putty soft fast set
Working time :	2'.	1'15".
Time in the oral cavity :	2'30".	1'30".
Setting time:	3'.	2'.
Shore A hardness:	60.	60.
Colours:	Yellow.	Blue.

ventura impress 2

light body

Light consistency addition silicone

Features & benefits:

- Precision in detail reproduction.
- Thixotropic.
- High resistance to deformation.
- Very high tear strength.
- Excellent elastic recovery.
- Extremely hydrophilic.



Light consistency addition silicone for accurate impressions.



Available in:

Refills:

- 2004 - ventura impress 2 light body fast set - 2 x 50 ml.
- 2018 - ventura impress 2 light body fast set - 4 x 50 ml.
- 2017 - ventura impress 2 light body regular set - 2 x 50 ml.
- 2019 - ventura impress 2 light body regular set - 4 x 50 ml.

Accessories:

- 2010 - ventura mixing tips yellow - 50 u.
- 2011 - ventura intraoral tips yellow - 50 u.

Properties:

	Light body regular set	Light body fast set
Working time :	2'15".	1'30".
Time in the oral cavity :	3'.	1'30".
Setting time:	3'30".	2'.
Shore A hardness:	53.	48.
Colours:	Green.	Orange.

ventura **bite**

bite registration A-silicone

Features & benefits:

For all kinds of occlusion techniques.

High thixotropy.

Easy to polish after hardening.

Very high hardness after setting.

Ideal working time for a proper handling.

Fast setting in the oral cavity for patient comfort.



**High hardness
bite registration
for all kinds of
occlusion techniques.**



Available in:

Refills:

3144 - ventura bite (2 x 50 ml) + 12 mixing tips.

Accessories:

2014 - ventura mixing tips green - 50 u.

Properties:

Working time :	30".
Time in the oral cavity :	45".
Shore A hardness:	93.
Colours:	Blue.

ventura **crystalsil** *fast set*

Transparent silicone for matrices

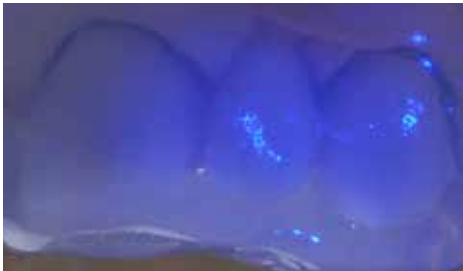
Features & benefits:

It helps the photopolymerization of composites and/or resins by creating an oxygen-free atmosphere and a more compact surface without a dispersion layer.

It combines a shorter total setting time with an adequate working time.

Specially indicated for:

The production of transparent silicone matrices and can be used in a variety of clinical situations.



Transparent silicone for the construction of extremely transparent matrices, used for the direct processing of cosmetic restorations.



Available in:

Refills:

3275 - ventura crystalsil (2 x 50 ml) + 12 mixing tips.

Accessories:

2014 - ventura mixing tips green - 50 u.

Properties:

Working time :	1'.
Time in the oral cavity :	2'.
Shore A hardness:	70.
Colours:	Transparent.

ventura top

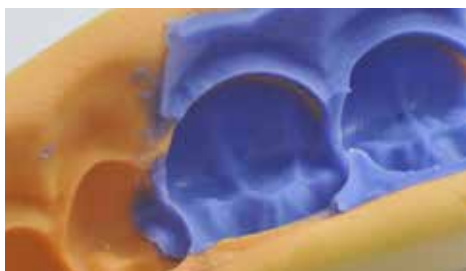
Kneadable C-silicone

Features & benefits:

- Great thixotropy.
- High tear resistance.
- Good working time.
- Excellent dimensional stability.

Specially indicated for:

- Double and single impression technique.
- Crown and bridge work.
- Reline impressions.
- Removable prostheses.



**Kneadable C-silicone
which provides
high accuracy in
impressions.**



Available in:

Refills:

- 0358 - ventura top putty - 900 ml.
- 0483 - ventura top catalyst gel - 60 ml.
- 0361 - ventura top light - 150 g.

Properties:

	Top putty	Top light
Working time :	1' - 1'50".	1' - 1'40".
Setting time :	4'40" - 8'.	3'30" - 6'.
Shore A hardness:	72.	36.
Colours:	Yellow.	Blue.

Gypsums



Backed up by our **experience of more than 50 years** in the manufacture of dental gypsums, we have been able to develop and complete our **ventura** range of gypsums, with the aim of offering the most suitable gypsum for each type of use.



laboratory line

ventura implant stone HG

Special gypsum

Features & benefits:

The high fluidity of the material ensures that no distortion of the model or movement of the analogs occurs when casting.

If the model is worked on for long periods of time, its neutral colour prevents distorted interpretations of the chromatic values.



A unique extra-hard gypsum specifically prepared for use in all types of models and designs of structures with implants.



Available in:



cod: 0646



cod: 0647



cod: 1113

Colours:



Properties:

Mixing ratio:	30-32 ml / 100 g.
Mixing time under vacuum:	1'.
Manual mixing:	--.
Working time:	9'.
Setting time (Vicat):	13'.
Setting expansion (2h):	0,03%.
Compressive strength (48h):	39 MPa.
Extraction time:	45' + 120'heated at 80 °C (55 MPa).
Colours:	Light yellow.

ventura **resindie rock**

Natural gypsum strengthened with synthetic resins

Features & benefits:

An extra-hard gypsum endowed with a high compressive strength and abrasion resistance due to the dense and regular nature of its crystals.

It contains synthetic resins which prevent the die from splintering under the action of the bur.

Compatible with all impression materials.



Natural gypsum strengthened with synthetic resins. Mechanical mixing under vacuum is recommended.



Available in:



cod: **0635**



cod: **0636**



cod: **1109**

Colours:



Properties:

Mixing ratio:	20 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	—.
Working time:	8'.
Setting time (Vicat):	10'.
Setting expansion (2h):	0,08%.
Compressive strength (48h):	43 MPa.
Extraction time:	45'.
Colours:	Apricot.

laboratory line

ventura **superdie rock**

Extra-hard natural die gypsum

Features & benefits:

High surface density and compressive strength, low expansion.

High thixotropy which ensures reproduction of even the smallest details.

Casting is achieved with mild vibration.

It does not splinter.

Grey colour specially developed for high cosmetic lab works.



This extra-hard natural die gypsum is produced using an innovative formulation and manufacturing process.

Specially indicated for:

The construction of models for crown and bridge inlays and removable dies.



Available in:



cod: **0402.**

cod: **0639.**

cod: **1076.**



cod: **0638.**

cod: **0640.**

cod: **1074.**



cod: **1110.**

cod: **1111.**

cod: **1075.**

Colours:



Properties:

Mixing ratio:	20 ml / 100 g.	20 ml / 100 g.
Mixing time under vacuum:	1'.	1'.
Manual mixing:	--.	--.
Working time:	7'.	7'.
Setting time (Vicat):	11'.	11'.
Setting expansion (2h):	0,07%.	0,08%.
Compressive strength (48h):	49 MPa.	45 MPa approx.
Extraction time:	45'.	45'.
Colours:	Golden brown.	White.
	Grey.	

ventura **scan stone**

Gypsum for CAD/CAM systems

Features & benefits:

It can be used with all laser and optical scanners.

No spray required.

Compatible with all kinds of impression materials.



The specific composition and colour of this extra-hard gypsum allow a correct reading of the model by modern CAD/CAM systems.



Available in:



cod: **0642.**



cod: **0643.**



cod: **1112.**

Colours:



Properties:

Mixing ratio:	20 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	—.
Working time:	8'.
Setting time (Vicat):	10'.
Setting expansion (2h):	0,08%.
Compressive strength (48h):	49 MPa.
Extraction time:	45'.
Colours:	Sandy.

laboratory line

ventura ivory rock

Natural gypsum

Features & benefits:

Highly versatile product.

Thixotropic.

An extra-hard gypsum with optimal fluidity during model preparation.



Natural gypsum for removable dies for fixed prostheses and totally or partially removable prostheses.



Available in:



cod: **0630.**



cod: **0631.**



cod: **0632.**



cod: **1108.**

Colours:



Properties:

Mixing ratio:	22 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	11'.
Setting expansion (2h):	0,09%.
Compressive strength (48h):	43 MPa.
Extraction time:	45'.
Colours:	Ivory.

ventura pinkmod

High-quality extra-hard gypsum

Features & benefits:

Its optimal fluidity under vibration allows all aspects of the impression to be accurately reproduced.

Specially indicated for:

Ideal for models for crowns and bridges, antagonists and all kinds of partial and complete prostheses.



A very high-quality extra-hard and thixotropic natural gypsum. Ideal product for numerous uses. It is mixed with less water than similar products.



Available in:



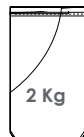
cod: 0482.



cod: 0404.



cod: 0405.



cod: 1107.

Colours:



Properties:

Mixing ratio:	22 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	11'.
Setting expansion (2h):	0,09%.
Compressive strength (48h):	43 MPa.
Extraction time:	45'.
Colours:	Gum pink.

laboratory line

ventura **fluid stone**

Fluid gypsum

Features & benefits:

After setting, the obtained surface is very compact and smooth, thus allowing an optimal separation between the dies.

Due to its low expansion, the obtained models do not suffer from tension caused by expansion differences.

Intense colour that contrasts with the model.



Fluid self-levelling stone for compact model bases. It can be poured into the base former without vibration. Recommended for all pin systems of sectional die stone.



Available in:



cod: **1030.**



cod: **1031.**



cod: **1115.**

Colours:



Properties:

Mixing ratio:	24 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	10'.
Setting expansion (2h):	0,07%.
Compressive strength (48h):	39 MPa.
Extraction time:	45'.
Colours:	Blue.

ventura extrawhite hard

Extra-hard gypsum

Features & benefits:

High compressive strength.

Optimal thixotropy.

Its optimal fluidity under vibration allows all aspects of the impression to be accurately reproduced.



**An extra-hard gypsum
that allows models with
high compressive
strength to be produced.**



Available in:



cod: **0650.**



cod: **0651.**



cod: **1114.**

Colours:



Properties:

Mixing ratio:	22 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	11'.
Setting expansion (2h):	0,08%.
Compressive strength (48h):	43 MPa.
Extraction time:	45'.
Colours:	Brilliant white.

laboratory line

ventura extrawhite

Extra-white gypsum for orthodontics

Features & benefits:

The origin and selection of the raw materials and their small particle size ensure an extra-white colour that stands out from other competing products.



Extra-white gypsum for orthodontics, produced from stones selected to ensure an extra-white, homogeneous and compact model.



Available in:



cod: 1347.



cod: 0413.



cod: 0414.



cod: 0526.

Colours:



Properties:

Mixing ratio:	26 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	10'.
Setting expansion (2h):	0,13%.
Compressive strength (48h):	34 MPa.
Extraction time:	45'.
Colours:	Brilliant white.

ventura stone

High-quality natural and thixotropic gypsum

Features & benefits:

The manufacturing method and formulation ensure smooth, high-density surfaces.

Its thixotropy and a gentle vibration result in a fluidity that ensures optimal reproduction of all details.



High-quality natural and thixotropic gypsum. Mixed with less water than many other competing type III gypsums, being therefore harder and stronger.

Specially indicated for:

Totally or partially removable prostheses.
Models for Cr-Co partial prostheses.



Available in:



cod: **1344.**

cod: **1346.**

cod: **1345.**



cod: **0419.**

cod: **0423.**

cod: **0425.**



cod: **0420.**

cod: **0422.**

cod: **0424.**



cod: **0416.**

cod: **0527.**

cod: **0525.**

Colours:



Properties:

Mixing ratio:	26 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	10'.
Setting expansion (2h):	0,13%.
Compressive strength (48h):	34 MPa.
Extraction time:	45'.
Colours:	Yellow / Blue / Pink.

laboratory line

ventura basic stone

Natural hard gypsum

Features & benefits:

As a result of its optimal fluidity, its consistency ensures accurate reproduction of all details of the impression.

Available in fast setting.



A hard gypsum adapted to multiple uses in the day-to-day tasks of a dental laboratory.



Available in:



cod: 1338.



cod: 0656.



cod: 0657.



cod: 0667.

Colours:



cod: 1339.

cod: 0658.

cod: 0659.

cod: 0637.

cod: 0665.

cod: 0666.

cod: 0991.

cod: 0660.

cod: 0661.

cod: 0992.

cod: 1343.

cod: 0990.

cod: 0998.

cod: 0989.

Specially indicated for:

Antagonistic models.

Totally or partially removable prostheses.

Properties:

	basic stone	basic stone <i>fast</i>
Mixing ratio:	30 ml / 100 g.	30 ml / 100 g.
Mixing time under vacuum:	30".	30".
Manual mixing:	1'.	1'.
Working time:	8'.	6'.
Setting time (Vicat):	10'.	8'.
Setting expansion (2h):	0,15%.	0,15%.
Compressive strength (48h):	24 MPa.	24 MPa approx.
Extraction time:	45'.	15'.
Colours:	Yellow. Blue. Pink. Green.	Yellow.

ventura occlusion stone

Special gypsum for fixation of gnathological instruments

Features & benefits:

Its working time and short setting time, in combination with its high adhesiveness, allow articulation to be achieved in a fast and efficient manner while maintaining the vertical dimension and ensuring accurate reproduction of the temporomandibular joint.



Gypsum with very low expansion for ensuring a highly precise model articulation.

Specially indicated for:

Fixation of gnathological adjustable or semi-adjustable articulators.



Available in:



cod: 0670.



cod: 0671.



cod: 1208.

Colours:



Properties:

Mixing ratio:	28 ml / 100 g.
Mixing time under vacuum:	15".
Manual mixing:	3'.
Working time:	3'.
Setting time (Vicat):	4' - 5'.
Setting expansion (2h):	0,03%.
Compressive strength (48h):	24 MPa.
Extraction time:	20'.
Colours:	Snow white.

laboratory line

ventura **paris**

Natural gypsum

Features & benefits:

A very fine material with controlled particle size.



Natural gypsum for
general purposes.



Available in:



cod: 0675.



cod: 0676.

Colours:



Properties:

Mixing ratio:	45 ml / 100 g.
Mixing time under vacuum:	1'.
Manual mixing:	1'.
Working time:	5'.
Setting time (Vicat):	7'.
Setting expansion (2h):	0,09%.
Compressive strength (48h):	10 MPa.
Extraction time:	45'.
Colours:	White.

ventura snow white

Type I gypsum

Features & benefits:

Fast setting.
Ideal expansion.



**A superwhite
quick-setting,
type I gypsum.**

Specially indicated for:

Commonly used for :
Soldering transfers, labial and occlusal indexes.
Mounting general works on the articulator.



Available in:



cod: **1028.**

























cod: **1029.**

Colours:



Properties:

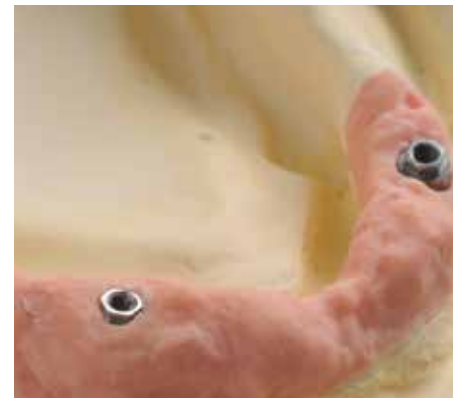
Mixing ratio:	94 ml / 100 g.
Mixing time under vacuum:	30".
Manual mixing:	1'.
Working time:	8'.
Setting time (Vicat):	12'.
Setting expansion (2h):	0,05%.
Compressive strength (48h):	4 - 7 MPa.
Colours:	White.

	Colour	Rate ml / 100 g	Setting Expansion (2 h)	Compressive Strength (1h)
SPECIAL				
Implant Stone		30-32 ml	0,03 %	39 MPa / 398 kg/cm ² (48 h)
ISO 6873 TYPE IV				
Resindie rock		20 ml	0,08 %	43 MPa / 438 kg/cm ²
Superdie rock	  	20 ml	0,07 %	49 MPa / 499 kg/cm ²
Scan stone		20 ml	0,08 %	49 MPa / 499 kg/cm ²
Ivory rock		22 ml	0,09 %	43 MPa / 438 kg/cm ²
Pinkmod		22 ml	0,09 %	43 MPa / 438 kg/cm ²
Extrawhite hard		22 ml	0,08 %	43 MPa / 438 kg/cm ²
Fluid stone		24 ml	0,08 %	39 MPa / 398 kg/cm ²
ISO 6873 TYPE III				
Extrawhite		26 ml	0,13 %	34 MPa / 347 kg/cm ²
Stone	  	26 ml	0,13 %	34 MPa / 347 kg/cm ²
Basic stone	   	30 ml	0,15 %	24 MPa / 245 kg/cm ²
Basic stone fast		30 ml	0,15 %	24 MPa / 245 kg/cm ²
Occlusion stone		28 ml	0,03 %	24 MPa / 245 kg/cm ²
ISO 6873 TYPE II				
Paris		45 ml	0,09 %	10 MPa / 102 kg/cm ²
ISO 6873 TYPE I				
Snow soft		94 ml	0,05 %	4-7 MPa / 41-71 kg/cm ²

Laboratory silicones



Maximum precision.
Condensation and addition
silicones suitable for all kinds of
laboratory works.



laboratory line

ventura top 85 *lab*

Condensation silicone

Features & benefits:

Ideal final hardness.

Great elastic strength of 99%.

Resistance to temperatures up to 140°C.

Elastic memory of 99%.



**Condensation silicone
made with a formula that
improves mixing times,
initial fluidity and plasticity.**



Available in:

Refills:

1300 - ventura top 85 lab - 5 Kg + 2 cat (2 x 60 ml).

Accessories:

0483 - ventura top catalyst gel - 60 ml.



Specially indicated for:

Acrylic casting in metal prostheses.

Acrylic temporary crowns and bridges.

Reproduction of gums.

Properties:

Mixing time :	30".
Working time:	2'.
Setting time:	6'.
Shore A hardness:	80.
Colour Top 85:	Light grey.
Colour catalyst:	Red.
Elastic recovery:	99%.

ventura **gingival**

Gum reproduction A-silicone

Features & benefits of rigid:

The type of hardness is ideal for cutting and milling the edges of the silicone.

Thanks to its outstanding dimensional stability, it keeps its precision for several days.

Ventura gingival rigid is scannable without spray.



Gingival masks in A-silicone
allow the correct
morphology in the
design of fixed prostheses.

Available in:

Refills:

3270 - ventura gingival rigid 2 x 50 ml +
ventura separator - 10 ml +
12 ventura mixing tips +
12 ventura intra oral tips.

3271 - ventura gingival elastic 2 x 50 ml +
ventura separator - 10 ml +
12 ventura mixing tips +
12 ventura intra oral tips.

Accessories:

3272 - ventura separator - 10 ml.
2014 - ventura mixing tips green - 50 u.
2010 - ventura mixing tips yellow - 50 u.
2011 - ventura intraoral tips yellow - 50 u.
2002 - ventura intraoral tips white - 50 u.



Features & benefits of elastic:

Aesthetic results due to its natural gingival colour and translucency.

Thanks to its outstanding dimensional stability, it keeps its precision for several days.

It has an optimal elastic memory, which makes it possible to remove and reposition mask on the model.



Properties:

Gingival Rigid

Working time: 1'.
Setting time: 5'.
Shore A hardness: 75.

Gingival Elastic

1'.
5'.
47.

laboratory line

ventura **crystalsil** *fast set*

Addition transparent silicone for matrices

Features & benefits:

Ventura crystalsil is indicated for the production of transparent silicone matrices.

Ventura crystalsil helps the photopolymerization of composites and/or resins by creating an oxygen-free atmosphere and a more compact surface without a dispersion layer.

It combines a shorter total setting time with an adequate working time.

Easy and fast application.

Thanks to its elastic recovery, the mask can be kept for later uses.

Exceptional dimensional stability.



**For making transparent
silicone masks in the
laboratory for light-curing
materials.**



Available in:

Refills:

3275- ventura crystalsil (2 x 50 ml) + 12 mixing tips.

Accessories:

2014 - ventura mixing tips green - 50 u.

Properties:

Working time:	1'.
Time in the oral cavity:	2'.
Shore A hardness:	70.
Colour :	Transparent.

Investment



Phosphated investment
for casting fixed prostheses,
apt for all types of alloys.



laboratory line

ventura **high vest**

Phosphated investment

Features & benefits of high speed:

After hardening for 30 minutes, the ring can be directly placed in the furnace at the final temperature.

Graphite-free.



**Rapid and universal
phosphated investment
for all types of alloys used
in fixed prostheses
and for injected ceramics.**

**Universal phosphated
investment for
fixed prostheses.**

Features & benefits of superfine:

High Vest stands out due to its fine grain powder.

Casts with smooth surfaces, allowing time saving when grinding the structures.

Graphite-free.

Controlled expansion.



Available in:

Refills:

0475 - ventura high vest high speed - 4 Kg + 1.000 ml.

0471 - ventura high vest superfine - 4 Kg + 1.000 ml.

0476 - ventura vest liquid - 1.000 ml.



*M*adespa

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