

AESTHETIC LAYERING SUCCESS



LM-Arte[™] is a set of innovative instruments for aesthetic restorations that is designed especially for composite layering. Each instrument is color-coded and named after its main function, enabling you to administer easy, efficient and quick restorative treatments. The lightweight and ergonomic LM[™] handle design, together with high-quality tip materials, provides excellent tactile sensitivity and easy handling for the best clinical results.



COLLABORATION WITH STYLEITALIANO™

LM-Arte[™] instrument series has been developed in collaboration with Style Italiano[™], a group of skilled dentists who share our passion for improving dentistry.

The StyleItaliano™ movement emerged from a simple idea of two friends - Dr. Walter Devoto and Dr. Angelo Putignano. The renowned experts in conservative and aesthetic dentistry had noticed that although materials suitable for creating beautiful direct restorations were available, appropriate instruments for employing these successfully were lacking. With LM-Dental's™ dedication to manufacturing excellence the unique concept of LM-Arte™ instruments was developed, and it has been a breakthrough in aesthetic dentistry.

DIAMOND-LIKE FEEL AND PRECISION

LM-Arte™ Dark Diamond instruments are the newest outcome of StyleItaliano™ and LM-Dental™ collaboration featuring exclusive coating for smooth and precise non-stick placement and sculpting of composite resins.

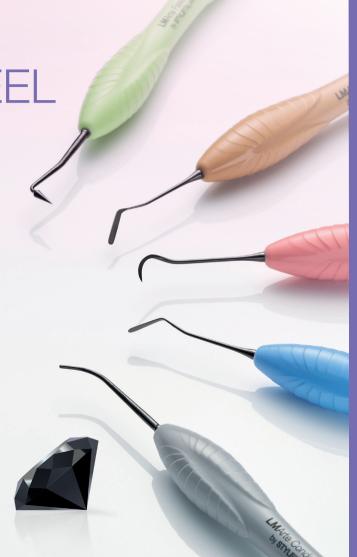
WHAT DO THE CLINICAL EXPERTS SAY? Scan the QR for the video!



"

The sensitivity, flexibility and precision are the same as with conventional LM-Arte™ instruments, but the LM Dark Diamond™ coating eliminates the issue of resin sticking to spatulas, even for the most delicate resins."

Dr. Paulo Monteiro, Member of StyleItaliano™







NEW!

All LM-Arte™ instruments are now available with non-stick LM Dark Diamond™ coated tips*.

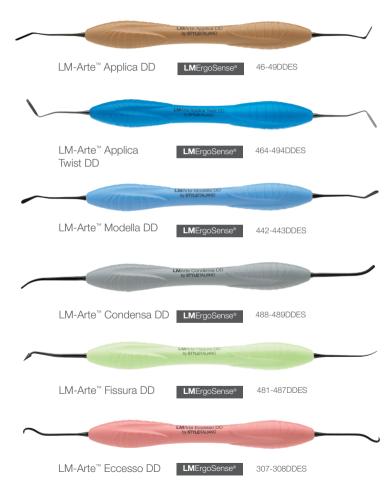
Restorative instruments with LM Dark Diamond™ non-stick coating are ideal for placing and contouring of composite resins. Dark-colored coated tips reduce stickiness, provide maximum contrast against the filling, and minimize reflections.

UNIQUE NON-STICK SOLUTION

- Contemporary diamond-like carbon (DLC) coating reduces stickiness for smooth composite placement
- Hard surface protects the tip from scratches
- Smooth surface for easy cleaning
- Dark coating color for minimal reflections, and maximal contrast against filling

Scan the OR for more infol-

INSTRUMENTS WITH NON-STICK COATED TIPS





INSTRUMENT SETS WITH NON-STICK COATED TIPS

LM-Arte[™] Dark Diamond Set

Set of instruments with exclusive non-stick coating in LM-Servo™ 5 cassette including

- LM-Arte™ Eccesso DD
- LM-Arte™ Modella DD
- LM-Arte™ Fissura DD
- LM-Arte™ Applica DD
- LM-Arte™ Condensa DD

LMErgoSense® 68

6845ES



LM-Arte[™] Dark Diamond Set Plus

Set of instruments with exclusive non-stick coating in LM-Servo™ 8 cassette including

- LM-Arte™ Condensa DD
- LM-Arte™ Applica DD
- LM-Arte™ Fissura DD
- LM-Arte™ Applica Twist DD
- LM-Arte™ Eccesso DD
- LM-Arte™ Posterior Misura DD
- LM-Arte™ Solo Anterior DD - LM-Arte™ Modella DD

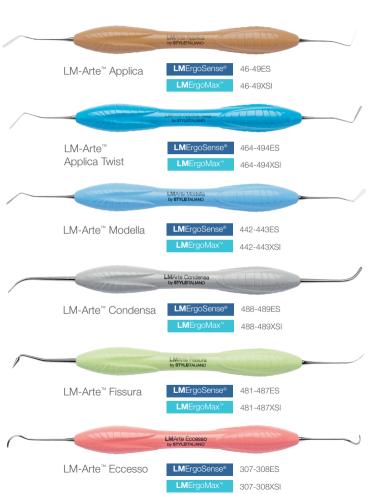
LMErgoSense®

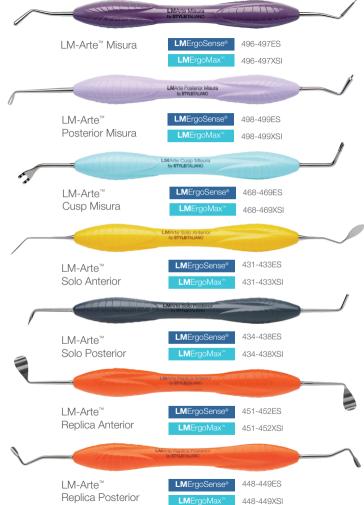
6846ES





INSTRUMENTS WITH STEEL TIPS





INSTRUMENT SETS WITH STEEL TIPS



I M-Arte™ Set

Set of instruments for anterior restorations in LM-Servo™ 5 cassette includina

- LM-Arte™ Eccesso - LM-Arte™ Misura
- LM-Arte™ Fissura
- LM-Arte™ Applica
- LM-Arte™ Condensa

LMErgoSense®

6840FS

6840XSI

LM-Arte™ Posterior Set

Set of instruments for posterior restorations in LM-Servo™ 5 cassette including

- LM-Arte™ Posterior Misura
- LM-Arte™ Cusp Misura - LM-Arte™ Fissura
- LM-Arte™ Modella
- I M-Arte™ Condensa

LMErgoSense® 6844FS

6844XSI

LMErgoSense®

6848FS

LM-Arte™ Complete Set

- LM-Arte™ Posterior Misura

- LM-Arte™ Cusp Misura

- LM-Arte™ Eccesso

- LM-Arte™ Misura

- LM-Arte™ Applica

- LM-Arte™ Fissura - LM-Arte™ Modella - I M-Arte™ Condensa

Set of instruments for any restoration

cases in LM-Servo™ 8 cassette including

6848XSI

HANDLE OPTIONS AND CODES





LMErgoSense®

ES = LM-ErgoSense® handle with larger diameter and design providing exceptional grip. Ø 13.7 mm LM-DuraGradeMAX™ steel tips.

LM-ErgoSense® handle is available with an integrated LM DTS™ RFID tag. Read more at www.dentaltracking.com

LMErgoSense®

DDES = LM-ErgoSense® (ES) handle with non-stick I M Dark Diamond™ (DD) coated tips.





XSI = Classic LM-ErgoMax™ handle design. Ø 11.5 mm LM-Dura-GradeMAX™ steel tips.

Read more about handle options at www.lmdental com





SPECIAL INSTRUMENT DUOS FOR SIMPLIFYING YOUR DAILY CASES

LM-ARTE™ REPLICA

Uniquely designed LM-Arte™ Replica Anterior and Replica Posterior instruments for modeling teeth surfaces compliment each other: this duo provides one instrument solution for both anterior and posterior composite restorations.

LM-ARTE™ MISURA

LM-Arte™ Cusp Misura helps you to decide if a cusp should be prepared and covered or not. As the coverage of the cusp can be done directly, the Posterior Misura instrument steps in to enable direct cusp build-up procedures.

LM-ARTE™ SOLO

LM-Arte™ Solo Anterior and Solo Posterior instruments are ideal for simplifying your daily cases: with just two instruments, you can perform most of your high-end anterior and posterior restorations.



HOW TO USE LM-ARTE™ SOLO INSTRUMENTS



FOR DIRECT VENEERING

LM-Arte[™] Solo Anterior

Instrument for high-end aesthetic anterior restorations. Rounded and straight spatulas are designed for modeling anterior teeth, especially labial surfaces.







FOR POSTERIORS

LM-Arte[™] Solo Posterior

Instrument for high-end posterior composite restorations. The plugger end is designed for bulk filling and composite material modeling. The sharp end enables contouring of the occlusal surface anatomy.





The uniquely designed LM-Arte™ Replica Posterior and Anterior instruments for modeling teeth surfaces have been developed in cooperation with Dr. Osama Shaalan, Member of StyleItaliano™.

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I can make modeling within seconds with simple steps by using Replica Posterior instrument and technique."

Dr. Osama Shaalar







Adapt

Shape

Replicate

REPLICATE EASILY

LM-Arte™ Replica Posterior

Clever instrument designed for simplifying occlusal modeling of posterior teeth in direct composite restorations. The instrument makes occlusal modeling fast, simple and predictable.

Occlusal anatomy of single tooth can be made easily guided by the buccal cusps using replica technique with this specific instrument. Instrument has one concave and one convex side.



Carrying composite
Adaptation
Narrowing grooves
Making flat surface
Smoothening
Making depressions

HOW TO USE



Curved sharp edge for Cutting Splitting Making grooves Cusp demarcation Marking curve

Side edges Cutting Splitting Making lines







Adapt

Shape

Replicate

SIMPLIFY ANTERIOR ART

LM-Arte™ Replica Anterior

LM-Arte™ Replica Anterior is a revolutionary instrument for anterior composite restorations combining simplicity and unique design. The instrument boosts the entire workflow starting from precise adaptation, then pre-forming the surface anatomy and shape, and finally minimizing the finishing process. It is excellent for adaptation, shaping, and replicating surface anatomy of the tooth.

HOW TO USE: ONE UNIVERSAL SHADE



HOW TO USE: TWO SHADES DENTIN + ENAMEL



Inner surface

Creating depressions
Forming surface grooves
Creating convexities
Forming ridges
Replicating surface anatomy

Curved sharp end

Splitting
Cutting
Shaping mamelons
Cervical adaptation
Incisal embrasure modeling
Palatal adaptation
Carrying composite
Creating grooves
Accentuations

Outer surface

Carrying composite
Making flat surface
Surface adaptation
Creating depressions
Forming surface grooves
Creating convexities
Forming ridges
Replicating surface anatomy





APPLY ELASTICALLY LM-Arte™ Applica

A very thin, flexible spatula designed for transporting and aesthetic modeling of the composite. The flexible working end gently and precisely sculpts composite layers to imitate the natural shape of the tooth. The thin tip of the Applica enables modeling in narrow spaces or against the matrix band.

HOW TO USE





APPLY WITH A TWIST LM-Arte™ Applica Twist

Especially fine, flexible and narrow spatula for composite modeling. The Applica Twist is used for easy modeling in the approximal spaces and marginal ridges in the matrix. Its bent tips make it possible to reach awkward areas without complicating the working position of the hand unnecessarily.

HOW TO USE





MODEL FLEXIBLY I M-Arte™ Modella

Especially fine, wide spatula for composite modeling. Particularly suited to large tooth surfaces such as the buccal surfaces of the incisors.

The wide spatula end flattens the composite effectively. The flexibility, delicacy and sharpness of the tip helps to create precise aesthetic details. The spatula works well for applying composite from a syringe.

HOW TO USE











PUSH SOFTLY

LM-Arte™ Condensa

A long, round plugger designed especially for modeling a composite. Its angulated shanks enable unrestricted access to all cavities. Condensa has both a thick and a thin tip that can be used in cavities of different sizes,

in both anterior and posterior areas. The rounded working end enables a delicate compacting of composite without any risk of adhesion.

HOW TO USE





SCULPT DELICATELY

LM-Arte[™] Fissura

A modeling instrument with extremely sharp pointed tips. The conical tip is perfect for sculpting the anatomy of the occlusal area of the posterior teeth with just one instrument.

The fine, probe-shaped tip is optimal for modeling fissures and mamelons as well as for layering characterization composites and sealants. The flexibility of the Fissura enables gentle probing to ensure there is no excess bonding resin remaining on tooth surfaces.







FINISH NEATLY LM-Arte™ Eccesso

An instrument designed for the removal of composite and bonding residue. The special angulated working ends of the Eccesso are ideal for the removal of excess from cervical anterior and interproximal molar areas. This fine but robust instrument is characterized by the optimized length, thickness and width of its blade.

HOW TO USE





HOW TO USE



APPLY EVENLY LM-Arte™ Misura

A unique instrument used to apply the correct horizontal and vertical thicknesses of composite layers on the anterior restorations. After layering but before polymerization of the dentine composite, the thinner, cylindrical tip is placed on the natural tooth enamel.

The unpolymerized composite below the cylindrical tip is then gently modeled, leaving an optimal space for the enamel composite layer. The thicker, short tip of the Misura is placed horizontally at the margin of the prepared cavity, leaving the edge of the tip on the original enamel. This allows you to determine the right amount of transparent composite to apply on the finishing line. The final aesthetic restoration consists of correctly balanced opaque and translucent composites, avoiding the unpleasant gray effect of some composites.







FILL EVENLY
LM-Arte™ Posterior Misura

Posterior version of the popular Misura instrument. Designed for providing the required vertical thickness of composite layers on posterior restorations.

The forked tip of the instrument allows modeling of the proximal wall to match the height and anatomy of the neighboring tooth with the presence of a matrix.

HOW TO USE







EVALUATE EXPLICITLY LM-Arte™ Cusp Misura

Unique instrument for estimating cusp thickness and height for evaluating the need for cusp preparation when performing adhesive restorations. Ideal for evaluating the strength of the natural tooth structure and choosing the restorative technique to be used. If the forked instrument tip penetrates up to its marks, the tooth structure is too weak to withhold occlusal forces with a direct restoration, and other clinical options must be considered.

HOW TO USE



OVERCOME THE GINGIVAL RETRACTING CHALLENGE

LM-Gengiva™ Gingival Retracting Kit

The aim in restorative treatment of a cervical lesion is to achieve perfect margin sealing, a strong bond and optimal polishing of the composite material. Mechanical gingival retraction in cervical restorations can be traumatic if improperly performed.

The LM-Gengiva™ instrument with gingival retractors is used to avoid injuring the gingiva unnecessarily and obtain the best clinical result. With this method, the desired end result is achieved: the soft tissue is not harmed and the aesthetic requirements are met.





Gingival Retractors

- Retract the gingiva from the restoration
- Hardness of the plastic tip allows for a strong retraction
- The plastic tips allow a certain flexibility for more adaptation while pressing
- The tip acts as a tight seal between the gingiva and tooth
- Protects the gingiva and reduces the likelihood of debonding failure
- The bonding interface and the gingival margin can be seen clearly; ideal contrast with soft tissues
- Can be customized with a drill to fit a convex or concave root detect
- No bonding of the adhesive materials to the tip surface
- No interference with polymerization
- Disposable

BE PART OF THE SUCCESS

Visit StyleItaliano™ website at www.styleitaliano.org for restorative clinical cases with LM-Dental™ instruments



Follow and join the StyleItaliano™ community on social media channels









StyleItaliano™ is a growing community of skilled dental practitioners who contribute ideas to enhance the simplicity and predictability of everyday dental procedures. Today, it reaches thousands of dentists on social media through illustrative demonstration videos, lectures, courses and conferences.



VISIT THE WEBSITE at www.lm-dental.com/LM-Arte for more information

LMDental™

LM-Instruments Oy

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