



**MPF**

BRUSH CO

Product Directory

Make it simple, but significant.

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Key Opinion Leaders

- Nondas Vlachopoulos - Jan Schünemann
- Norberto Ruiz - Daniele Rondoni
- Javier Vazquez - Simon Newbold
- Oriol de la Mata y García - Ricardo Schäfer
- Andreas Chatzimpatzakis - Leonidas Dimitriou

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Pilot Lab

Nondas Vlachopoulos

## Introduction

High quality, functional, affordable products and attention to detail are the key ingredients to a successful product range.



“

At MPF Brush Co., our primary goal is to continue to improve our customer's performance by offering a unique range of laboratory hand tools, brushes, palettes, accessories and rotary instruments at a reasonable price, without compromising on quality.

Collaborating with opinion leading dental technicians from around the world has enabled us to 'think outside the box' when designing unique dental ceramic hand tools.

We are especially proud of our Optimum™ range of brushes and instruments, designed by Nondas Vlachopoulos.

MPF Brush Co. joined forces with Nondas, an internationally respected dental technician, to create a highly evolved range of products, paying astute attention to detail in the way they function, feel and look.

The new MPF Synthesis Brush uniquely '*combines elements*' by fusing two types of brush hair, kolinsky and synthetic, into one brush tip.

Due to industry demand, we're developing a range of CAD-CAM products that will undoubtedly be successful in the mainstream and essential to every laboratory.

Our latest Zirconia Stain Brushes are made completely from ABS plastic for zero contamination of staining liquids from metal ferrules.

We have created several new accessory items such as Rainbow Drops, the Crown & Veneer Holder, a Crown & Bridge Stabilizing Paste, variations of the Honeycomb Stand with pins to suit all implant bound cases and for sintering in the hot zone of your furnace, Peg Fix, an environmentally safe refractory stabilizing paste, and Texture-Eyes, a brilliant copper paste used to identify your anatomy and contouring needs.

Thanks to our loyal customers, MPF Brush Co. has been producing dental instruments for some time now, and our product range is rapidly growing. It is you that drives us to create new and innovative tools that are not only beautiful and ergonomic in design, but are functional and affordable. We'd like to take this opportunity to thank all our customers worldwide for their ongoing support.

”

George Papadopoulos CDT  
Director

# 01

## Brushes & Brush Kits



### MPF OPTIMUM

The Optimum™ range of brushes and instruments, designed by Nondas Vlachopoulos, is a revolution in the dental ceramic brush industry.

Its balanced, lightweight, aluminum structure and ergonomic design make this brush handle by far the greatest design ever to be released to the dental ceramic market, hence the name "Optimum".

With its streamlined curves, the handle positions itself perfectly in your grip, allowing for full control of your build up technique.

This range was designed with astute attention to detail; the metal point on the end of the handle allows you to punch your dowel pins from the base of your models

without having to change tools, the perforated posterior shaft acts as a mini hammer for condensing your ceramic... all-round a highly considered design.

The MPF Brush Co. philosophy is to insist on the highest quality and most durable materials for our products. With this as a key focus, we have used kolinsky sable-hair on all brush tips. Being a natural product, it is far superior to any synthetic hair the market has to offer.

Once you try this new range we're sure you'll never look back!

## MPF OPTIMUM : Men

Spring activated tip. Perfectly balanced.  
Replaceable premium kolinsky sable brush tips.  
Integrated thorn allows you to release pinned  
die-segments from model base.

**Item No. 102-0004**  
Optimum™ Spring Ceramic Brush  
Size 4, Citrus

**Item No. 102-0006**  
Optimum™ Spring Ceramic Brush  
Size 6, Champagne

**Item No. 102-0008**  
Optimum™ Spring Ceramic Brush  
Size 8, Midnight Blue



**Item No. 102-2000**  
Optimum™ Spring 3-in-1 Brush Kit  
Citrus



**Item No. 102-3000**  
Optimum™ Spring 3-in-1 Brush Kit  
Champagne



**Item No. 102-4000**  
Optimum™ Spring 3-in-1 Brush Kit  
Midnight Blue

## MPF OPTIMUM : Ladies

Spring activated tip. Perfectly balanced.  
Replaceable premium kolinsky sable brush tips.  
Integrated thorn allows you to release pinned  
die-segments from model base.

**Item No. 103-0004**  
Optimum™ Ladies Spring Ceramic  
Brush, Size 4, Pink

**Item No. 103-0006**  
Optimum™ Ladies Spring Ceramic  
Brush, Size 6, Purple

**Item No. 103-0008**  
Optimum™ Ladies Spring Ceramic  
Brush, Size 8, Midnight Blue



**Item No. 103-1000**  
Optimum™ Ladies Spring 3-in-1  
Brush Kit, Pink



**Item No. 103-2000**  
Optimum™ Ladies Spring 3-in-1  
Brush Kit, Purple



**Item No. 103-3000**  
Optimum™ Ladies Spring 3-in-1  
Brush Kit, Midnight Blue

**MPF OPTIMUM** : Master Brushes, Kit & Stand



All the tools you need in one package.  
Replaceable premium Kolinsky sable brushtips.

- Item No. 102-0009**  
Optimum™ Ceramic Brush, Stain
- Item No. 102-0010**  
Optimum™ Ceramic Brush, Opaque
- Item No. 102-0011**  
Optimum™ Ceramic Brush, Contour
- The Master Brush Kit includes one Spring Ceramic Brush in your choice of size; 4, 6 or 8.



- Item No. 102-5004** Optimum™ Spring Master Kit, Size 4
- Item No. 102-5006** Optimum™ Spring Master Kit, Size 6
- Item No. 102-5008** Optimum™ Spring Master Kit, Size 8
- Item No. 104-4000**  
Optimum™ Instrument Bench Stand
- \* Brushes sold separately.*

**MPF OPTIMUM** : Ceramic Carving Instruments & Kits

Precision ceramic carving tools. Perfectly balanced. Replaceable tips. Ergonomic handles.

- Item No. 104-0001**  
Optimum™ Ceramic Carving Instrument, Flat Blade
- Item No. 104-0002**  
Optimum™ Ceramic Carving Instrument, Contra Blade
- Item No. 104-0003**  
Optimum™ Ceramic Carving Instrument, Dagger
- Item No. 104-0004**  
Optimum™ Ceramic Carving Instrument, Lingual Spoon



- Item No. 104-3000**  
Optimum™ Carving Instrument Kit (4)
- Item No. 104-2000**  
Optimum™ Instrument Kit with Instrument Stand



## MPF OPTIMUM : Replacement Tips

PER PACK  
2 pcs.

Replaceable premium quality tips for all your Optimum™ tools.

**Item No. 102-1002**  
Size 2



**Item No. 102-1004**  
Size 4



**Item No. 102-1006**  
Size 6



**Item No. 102-1008**  
Size 8



**Item No. 102-1009**  
Stain Tip



**Item No. 102-1010**  
Opaque Tip



**Item No. 102-1011**  
Contour Tip



**Item No. 104-1001**  
Flat Blade



**Item No. 104-1002**  
Contra Blade



**Item No. 104-1003**  
Dagger



**Item No. 104-1004**  
Lingual Spoon



# innovation

We strive to create products that will keep you ahead of your game.

Our innovative spring activated tip reshapes and contours the brush hair with one simple 'flick', leaving it ready for application time after time.



## MPF SYNTHESIS : Brushes & Brush Kit



The latest brush in our range & a practical, affordable addition to your ceramic build up department, the MPF Synthesis Brush fuses both the humid properties of Kolinsky and the maneuverability of synthetic hair, giving you the best of both elements.

**Item No. 105-2000**  
MPF Synthesis, Size 2



**Item No. 105-4000**  
MPF Synthesis, Size 4



**Item No. 105-6000**  
MPF Synthesis, Size 6



**Item No. 105-8000**  
MPF Synthesis, Size 8



**Item No. 105-0000**  
MPF Synthesis 4-in-1 Brush Kit



## The Synthesis Philosophy

NEW

Synthetic hair



Kolinsky hair





**MPF** ZIRCONIA STAIN BRUSH

A revolutionary solution for your stain needs.



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**MPF** ZIRCONIA STAIN BRUSH : Brushes & Brush Kit

NEW

Metal and rust free. Plastic handle and ferrule. Synthetic hair. Ideal for water based liquids and acids. Non-replaceable brush tips.

**Item No. 105-1001**  
MPF Zirconia Stain Brush, Size 1

**Item No. 105-1002**  
MPF Zirconia Stain Brush, Size 2

**Item No. 105-1003**  
MPF Zirconia Stain Brush, Size 3

**Photos by** Bill Marais

Disa Dental Studio Inc. is a high-end, two person lab specialising in complex implant & neuromuscular cases and aesthetic restorations. Bill Marais, co-owner and lab technician, has extensive experience and training in all aspects of dental technology including crown and bridge, neuromuscular dentistry, dentures, neuromuscular dentures and implants.

**Contact Details**

Portland, Oregon 97210, USA  
tel 1 503 954 3356  
email bill.marais@mac.com



**Item No. 105-1000**  
MPF Zirconia Stain 3-in-1 Brush Kit

## Evolution Brushes, Master Brushes & Brush Kits



Lightweight, ergonomic, aluminium handle.  
Replaceable premium Kolinsky sable brushtips.

**Item No. 116-0004**  
Evolution Brush, Size 4

**Item No. 116-0006**  
Evolution Brush, Size 6

**Item No. 116-0008**  
Evolution Brush, Size 8

**Item No. 116-0009**  
Evolution Stain Brush

**Item No. 116-0010**  
Evolution Glaze Brush

**Item No. 116-0011**  
Evolution Contour Brush



**Item No. 116-2004** Evolution Master Brush Kit, Size 4

**Item No. 116-2006** Evolution Master Brush Kit, Size 6

**Item No. 116-2008** Evolution Master Brush Kit, Size 8

**Item No. 104-4000**

Optimum™ Instrument Bench Stand

*\* Brushes sold separately.*

## Evolution Ceramic Sculpting Instruments & Kits



Precision ceramic sculpting tools. Perfectly  
balanced. Replaceable tips. Grip handles.

**Item No. 117-0001**  
Evolution Ceramic Sculpting  
Instrument, Flat Blade

**Item No. 117-0002**  
Evolution Ceramic Sculpting  
Instrument, Angle Blade

**Item No. 117-0003**  
Evolution Ceramic Sculpting  
Instrument, Razor

**Item No. 117-0004**  
Evolution Ceramic Sculpting  
Instrument, Lingual Spoon



**Item No. 117-2000**

Evolution Sculpting Instrument Kit (4)

**Item No. 104-4000**

Optimum™ Instrument Bench Stand

*\* Instruments sold separately.*



PER PACK  
2 pcs.

Evolution Replacement Tips

Replaceable premium quality tips for all your Evolution tools.

Item No. 116-1004  
Size 4



Item No. 116-1006  
Size 6



Item No. 116-1008  
Size 8



Item No. 116-1009  
Stain Tip



Item No. 116-1010  
Glaze Tip



Item No. 116-1011  
Contour Tip



Item No. 117-1001  
Flat Blade



Item No. 117-1002  
Angle Blade



Item No. 117-1003  
Razor Blade



Item No. 117-1004  
Lingual Spoon



# excellence

Our products are made by technicians for technicians.

We have recently introduced fusion technology into our brush tips, combining natural hair with synthetic, giving you the best of both materials in one tip.



## MPF x JUNGO ENDO : Stay Close to Nature



Super fine, firm, spring activated tip.

**Item No. 118-0000**  
Jungo Endo Signature Brush, Black

**Item No. 118-1000**  
Jungo Endo Signature Brush, Red



## MPF x THOMAS SINGH : White Brush



Fine, spring activated tip.

**Item No. 118-2000**  
Thomas Singh Signature Brush



## MPF x JOSHUA POLANSKY : Scribe™ Instrument

For natural, textured ceramic, resin & wax surfaces.

**Item No. 107-0000**  
Scribe™ Instrument by Joshua Polansky



## MPF SPRING ACTIVATED : Brushes & Brush Kits



Innovative spring activation system. The perfect tip with a simple 'flick'. Replaceable premium Kolinsky sable brushtips.

**Item No. 100-0004**  
MPF Spring Brush, Kolinsky Size 4  
Silver

**Item No. 100-0006**  
MPF Spring Brush, Kolinsky Size 6  
Light Blue

**Item No. 100-0008**  
MPF Spring Brush, Kolinsky Size 8  
Black



**Item No. 100-2000**  
MPF Spring 3-in-1 Brush Kit  
Silver



**Item No. 100-3000**  
MPF Spring 3-in-1 Brush Kit  
Light Blue



**Item No. 100-4000**  
MPF Spring 3-in-1 Brush Kit  
Black

Replacement Tips



Replaceable premium quality tips for all your Signature & MPF Spring Activated Brushes.

Signature Brush Tips

- Item No. 118-1001  
Jungo Endo Signature Replacement Brush Tips
- Item No. 118-2001  
Thomas Singh Signature Replacement Brush Tips



MPF SPRING ACTIVATED Brush Tips

- Item No. 100-1002  
MPF Replacement Brush Tips, Size 2
- Item No. 100-1004  
MPF Replacement Brush Tips, Size 4
- Item No. 100-1006  
MPF Replacement Brush Tips, Size 6
- Item No. 100-1008  
MPF Replacement Brush Tips, Size 8



MPF CLASSIC BRUSH : Brushes & Brush Kit



Premium Kolinsky sable brushtips. All new plastic handle and ferrule. Tip de-humidifying system. Now available as a kit.

- Item No. 105-0002  
MPF Classic Brush, Size 2

- Item No. 105-0004  
MPF Classic Brush, Size 4

- Item No. 105-0006  
MPF Classic Brush, Size 6

- Item No. 105-0008  
MPF Classic Brush, Size 8

- Item No. 105-0001  
MPF Classic Brush 3-in-1 Brush Kit



# 02

## Palettes



## MPF PALETTES

Palettes are tools used daily by the dental ceramist, and are a necessary accessory in every ceramic laboratory.

They should be functional and well designed, ensuring maximum productivity, and highly aesthetic... after all, the technician will likely be looking at it for a good part of the day! Our range of palettes tick all the boxes when it comes to smart, savvy design.

Our new MPF Comp Tray is a clever way to store your composite gear in one beautifully designed container. With it's non-slip work surface, non-stick silicon stain palette and interchangeable inserts, we're proud to offer this innovative solution to laboratories around the world.

The Ceramic Palette offers both marble and glass work surfaces,

with unique humidifying technology incorporated into the surface.

The Stain/Opaque Palette allows easy access to ceramic medium, and is designed to prevent materials both from spilling and drying out.

The Evolution has a sleek, contoured, ergonomic design. Soft touch and user friendly, it allows easy access to materials and work surface.

And last but not least, we offer the perfect solution for ceramists working with CAD-CAM Technology, the CAD Artistry Mixing Palette.

At MPF Brush Co., we've set a new benchmark for ceramic palette function and design!

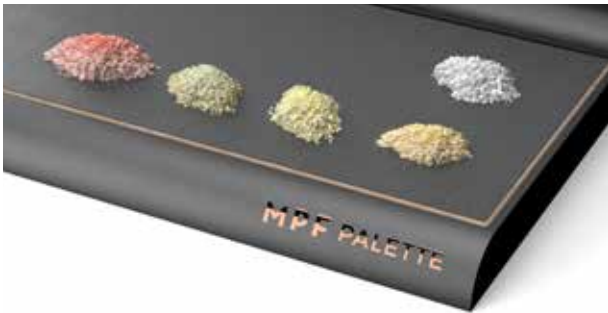


Marble Ceramic Palette

Italian marble surface with nylon worksheet.  
Durable base. Capillary action keeps ceramic mix continuously wet.

**Item No. 115-1000**  
Marble Ceramic Palette  
*Includes two nylon work sheets and one plastic water bottle.*

The unique marble used to create this palette allows controlled amounts of water to permeate and wet the nylon worksheet, ensuring a uniform, consistent and workable ceramic mix. The nylon work sheet covering the marble is kinder to Kolinsky brushes and helps keep a finer point for longer periods of time.



**Item No. 115-1001** Nylon Palette Worksheets, 2/pk

**Item No. 115-1002** Replacement Marble

Glass Ceramic Palette

Glass work surface. Durable base. Synthetic leather strips keep ceramic mix continuously wet.

**Item No. 115-0000**  
Glass Ceramic Palette  
*Includes one agate spatula, four synthetic leather strips and one plastic water bottle.*

The Glass Ceramic Palette, created for ceramists who prefer a glass working surface, uses a system of synthetic leather strips to ensure your medium remains wet. Water from the base permeates up through the strips and into the ceramic stack, creating a homogenous ceramic mix.



**Item No. 115-0001** Palette Absorption Strips, 4/pk

**Item No. 115-0002** Replacement Glass

## Evolution Master Ceramic Palette

Glass work surface. Synthetic leather strips keep ceramic mix continuously wet. Concealed stain palette draw.

**Item No. 115-4000**

Evolution Master Ceramic Palette, Black

*Includes one sponge, synthetic strips, one nylon worksheet and one stain brush.*

The Evolution Master Ceramic Palette has a sleek, contoured design. It's ergonomic design is user friendly, allowing easy access to your ceramic materials without obtrusive, robust parts inhibiting your movements to the anterior portion of the tray.

**Item No. 115-4100** Evolution Master Ceramic Palette, White

**Item No. 115-4001** Evolution Replacement Nylon Worksheet

**Item No. 115-4005** Evolution Absorbent Replacement Sponge

**Item No. 115-4003** Evolution Synthetic Strips, 4/pk

**Item No. 115-4006** Evolution Replacement Glass Tray

**Item No. 115-4101** Evolution Replacement White Glass Tray



## Stain/Opaque Palette

Smart storage solution for stain and paste opaque materials. Durable plastic structure. Tight seal lid.

**Item No. 115-5000**

Stain/Opaque Palette, Black

The unique, angled, step-type design of the Stain/Opaque Palette allows easy access to materials. Reservoirs have a very unique design, elongated towards the rear so that material flows to the back of the cup, preventing spillage. The tight seal lid prevents oxygen from drying materials out. A colour chart helps keep material colours in order.

**Item No. 115-6000**

Stain/Opaque Palette, White



## MPF COMP TRAY

NEW

Smart storage solution for composite tools.  
Non-stick silicon stain palette. Interchangeable inserts. Cleaning sponge.

**Item No. 115-9000**  
MPF Comp Tray

*Includes two silicon stain palettes and two synthetic sponges.*

The MPF Comp Tray is made from a machined piece of polyurethane, milled with a textured pattern on its surface allowing for adhesion of composite materials. It contains a non-stick silicon stain palette and sponge to keep tools clean while you work. Inserts can be placed on either side to accommodate left and right handed technicians.



**Item No. 115-9001** Silicon Stain Palette Replacement  
**Item No. 115-9002** Synthetic Sponge Replacement



**Item No. 115-9003** Polyurethane Replacement Sheet

## CAD Artistry Mixing Palette

Moisture and consistency control for ceramic material. Dual working platforms. CAD-CAM Technology.

**Item No. 115-7000**  
CAD Artistry Mixing Palette

*Includes sponge, absorbent nylon mixing sheet and synthetic absorbent strips.*

The CAD Artistry Mixing Palette was designed with two options of humidification to maintain the correct level of moisture and consistency of ceramic material. Choose between working on a nylon sheet or using the synthetic strips. Eleven stain compartments act as storage for your choice of stains and colours.

This palette is the perfect solution for ceramists working with CEREC/IN-LAB and CAD-CAM technology.





# 03

## Tools & Accessories



### MPF TOOLS & ACCESSORIES

We take pride in creating meticulously designed, highly functional, attractive dental instruments.

Although the manufacturing process of dental ceramics has remained relatively unchanged throughout the years, the tools technicians use to create ceramic restorations are continuously evolving.

At MPF Brush Co. we strive to remain one step ahead of the rest by producing high quality, innovative instruments based not only on our own extensive experience, but the expertise of some of the industry's finest technicians.

Utilising materials such as aluminum, resin and carbon fiber has resulted in an impressive, functional product offering at an affordable price.

**Dental laboratory hand tools made by technicians, for technicians.**

## MPF CROWN HOLDER

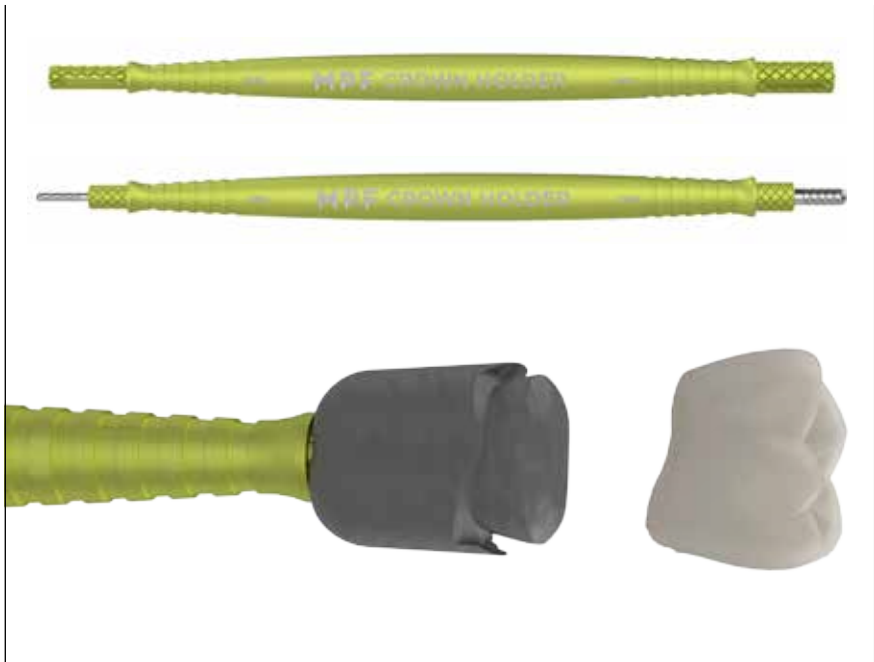
NEW

Assistive tool to safely hold crowns in place while working, without chipping or marking.

**Item No. 152-0001**  
MPF Crown Holder 3 - 4mm

**Item No. 152-0002**  
MPF Crown Holder 2 - 1mm

The MPF Crown Holder is an instrument designed to successfully hold crowns in place while working, without chipping or marking them. Special gum material is applied to the desired end (retention knurl or cut out), onto which the crown is positioned. The adhesive gum is guaranteed not to leave sticky, greasy residue on the crown or on fingers.



**Item No. 152-0000** MPF Crown Holder Complete Kit  
*Includes 4 - 3mm & 2 - 1mm handles and 1pk. White Gum & 1pk. Black Gum Material*



**Item No. 152-0003** MPF White Gum Material  
**Item No. 152-0004** MPF Black Gum Material

## Veneer & Crown Stabilizing Paste

NEW



A stabilizing paste used to safely abrade metal porcelain crowns, all ceramic crowns and veneers, composite crowns and veneers without the prosthesis detaching itself. Burns residue free.

**Item No. 150-0001** Veneer & Crown Stabilizing Paste

## Peg Fix



A new, revolutionary, environmentally friendly refractory stabilizing paste, made from PCW fibers and suitable for firing with zirconia, metal or veneers. Can be completely removed from your prosthesis with a short blast of compressed air, leaving it totally residue free.

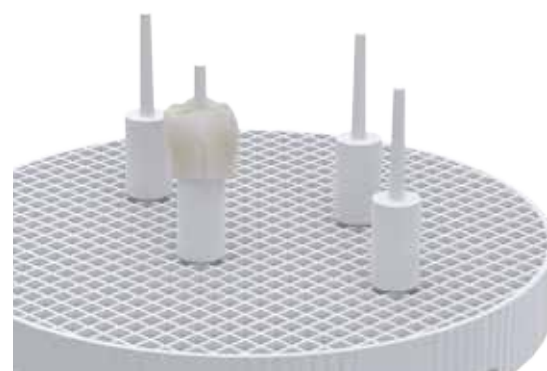
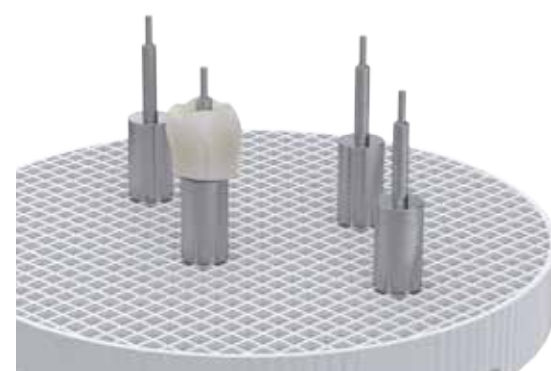
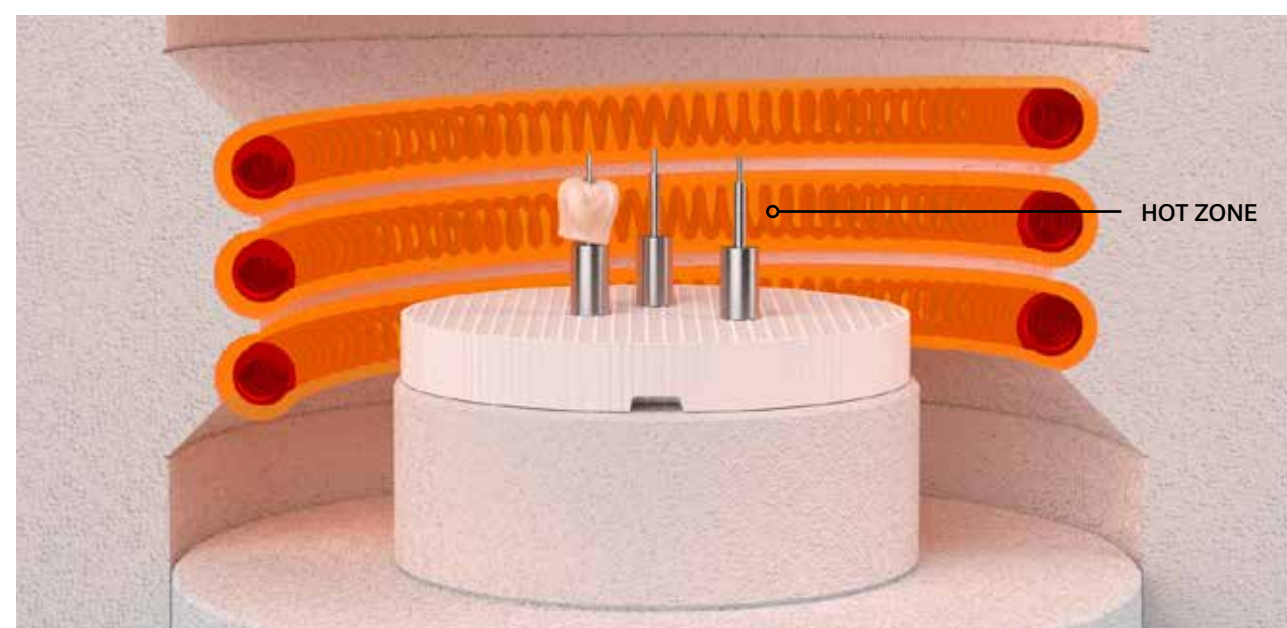
**Item No. 150-0002** Peg Fix

## Honeycomb Ceramic CR & BR Stand

FOR IMPLANTS

NEW

All new 'hot zone' technology. Zirconia & metal pins with an elevated base for crowns and implants.



### The Hot Zone Philosophy - Implants

Zirconia and metal pins with a cylindrical, elevated base instantly raise crowns and implants into the prime 'hot zone' position of your ceramic firing oven.

**Item No. 114-3000** Honeycomb Stand with 4 Zirconia Pins

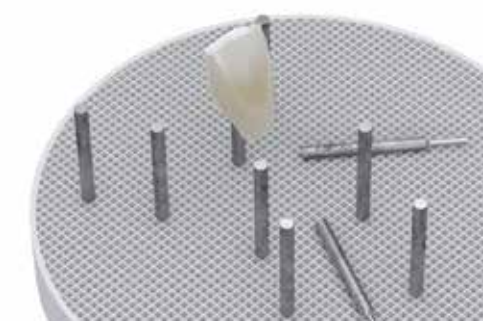
**Item No. 114-3001** Zirconia Pins, 4pcs

**Item No. 114-0000** Honeycomb Stand with 4 Metal Pins

**Item No. 114-0001** Metal Pins, 4pcs

## Honeycomb Ceramic CR & BR Stand

NEW



**Item No. 114-1000** Honeycomb Stand with 10 Ceramic Pins

**Item No. 114-1001** Ceramic Pins, 10pcs

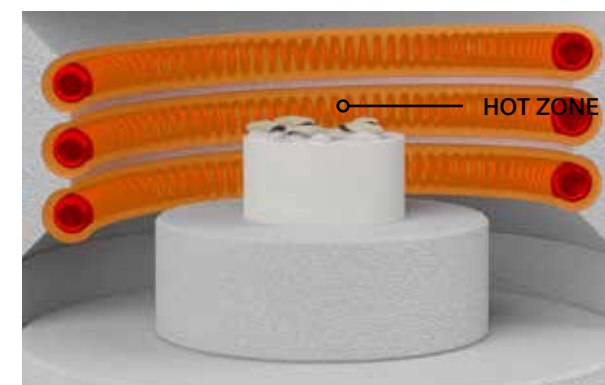
**Item No. 114-2000** Honeycomb Stand with 10 Metal Pins

**Item No. 114-2001** Replacement Metal Pins, 10pcs

A ceramic firing tray for Crowns & Bridges that can withstand temperatures of up to 1500°C.

## Honeycomb Ceramic Veneer Stand

FOR VENEERS



### The Hot Zone Philosophy - Veneers

Designed at an elevated height of 20mm, this honeycomb stand instantly raises veneers into the prime 'hot zone' position of your ceramic firing oven.

**Item No. 114-4000** Honeycomb Ceramic Veneer Stand



MPF TEXTURE-EYES

NEW



An amazing, copper paste painted directly onto the surface of your crowns, veneers, bridge work or gypsum model, allowing you to visualize and accurately replicate morphology and tooth structure. Quick dry, alcohol free solution. Steam cleaned of residue within seconds.

Item No. 153-0000 MPF Texture-Eyes

Rainbow Drops



Item No. 151-0000 MPF Rainbow Drops - Kit  
*Includes all 6 colours*

High quality colourants for your ceramic mix.

Item No. 151-0001 Red  
Item No. 151-0002 Blue  
Item No. 151-0003 Orange

Item No. 151-0004 Brown  
Item No. 151-0005 Yellow  
Item No. 151-0006 Violet

All-Bright Diamond Paste



Item No. 113-1000 All-Bright Diamond Paste 11gr.

Apply a small amount of paste after polishing ceramic or composite surfaces for a lustrous, high shine finish.

Spin Fix Firing Aid



Item No. 106-0000 Spin Fix Firing Aid

Ensures easy access and stability to crowns placed onto the tray, for ceramists to complete finishing touches with ease.

Agate Mixing Spatula



Item No. 108-0000 Agate Mixing Spatula

Made from Brazilian Agate Stone, with the tail end shaped at an angle for easy extraction of ceramic powder.

Ceramomix™ Zirconia Spatula



Item No. 108-1000 Ceramomix™ Zirconia Spatula

Ceramic mixing instrument that prevents contamination of ceramic material.

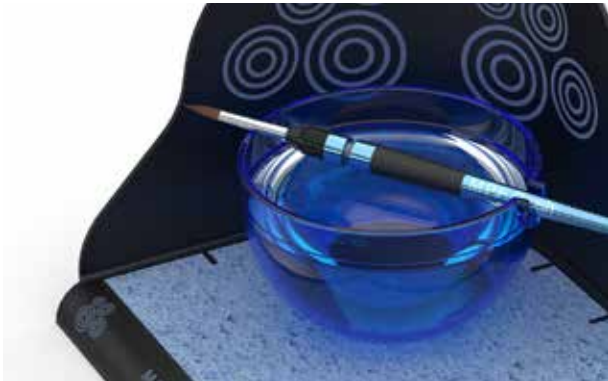
Ceramic Table Mat



Item No. 110-0000 Ceramic Table Mat

Our stylish Ceramic Table Mat, made from durable plastic and easily cleaned, boasts the amazing dental work of our Key Opinion Leader, Nondas.

Brush Pool



Item No. 111-0000 Brush Pool Complete  
Item No. 111-0001 Brush Pool Replacement Bowl  
Item No. 111-0002 Brush Pool Replacement Sponge

Keeps your work surface clean from excess water while you work. Suitable for left and right handed technicians.

Ceramic Brush Hydrator



Item No. 109-0000 Ceramic Brush Hydrator

An innovative solution for keeping your Kolinsky brush tip moist while working.

Liquid Dispensers



Item No. 115-0003 Empty Modelling Liquid Dispenser 100ml  
Item No. 115-0004 Empty Stain Liquid Dropper 20ml  
Item No. 115-0005 Empty Modelling / Stain Liquid Dropper Kit, 100ml & 20ml

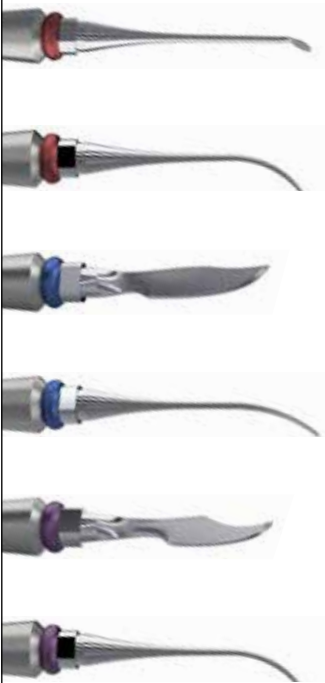
Ti Waxer Carving Instruments & Replacement Tips

Lightweight, titanium handle. Replaceable stainless steel blades. Two instruments in one.

- Item No. 119-0001  
Ti Waxer Carving Instrument, Spoon/  
Fine Dropper, Red
- Item No. 119-0002  
Ti Waxer Carving Instrument, Large  
LeCron/Angled Spade, Blue
- Item No. 119-0003  
Ti Waxer Carving Instrument, Small  
LeCron/Large Dropper, Purple
- Item No. 119-2000  
Ti Waxer Carving Instrument Kit (3)



- Item No. 119-1001  
Ti Waxer Replacement Tips  
Spoon
- Item No. 119-1002  
Ti Waxer Replacement Tips  
Fine Dropper
- Item No. 119-1003  
Ti Waxer Replacement Tips  
Large LeCron
- Item No. 119-1004  
Ti Waxer Replacement Tips  
Angled Spade
- Item No. 119-1005  
Ti Waxer Replacement Tips  
Small LeCron
- Item No. 119-1006  
Ti Waxer Replacement Tips  
Large Dropper



# 04

## Rotary Instruments



### **MPF** ROTARY INSTRUMENTS

Our rotary instruments are made using the latest materials and state-of-the-art technology.

The dental ceramic industry's steady trend toward CAD-CAM Technology, utilising materials such as alumina and zirconia, has led us to follow suit and produce rotary instruments accordingly. Our range is constantly finding its foundations within the competitive dental abrasives market internationally.

With evolved ceramic materials such as lithium disilicate being used in the dental industry today, we saw the need for a multi-purpose, Diamond Impregnated set of abrasive stones which can abrade several materials with ease. Our White Pearl Series has been created for this task, working at 13,000 to 15,000 RPM and leaving a smoothly abraded surface.

Due to zirconia's hardness and sensitivity to heat, there was a great need for rotary instruments that could cut and abrade this material with minimal heat generation.

MPF Brush Co. has overcome this obstacle with ZMax Diamond Impregnated Discs. The high content, fine diamond particle creates a superb zirconia cutting instrument with an exceptional life span; more than double the durability of any product on the market today! Materials can be cut and abraded with very little pressure from the hand piece, creating less heat generation to the zirconia substructure.



MPF WHITE PEARL SERIES

NEW

The ultimate rotary tool for the pearliest whites.



46 - 47

MPF WHITE PEARL SERIES

FOR ALL FIRED DENTAL CERAMIC MATERIAL

The ultimate abrasive stones able to tackle all ceramic, zirconia and lithium silicate materials at phenomenal speed.

**Item No. 140-0001**  
White Pearl Large Disc, 22 x 4.5mm

**Item No. 140-0002**  
White Pearl Small Disc, 15 x 3.5mm

**Item No. 140-0003**  
White Pearl Disc, 22 x 2mm

**Item No. 140-0004**  
White Pearl Thin Disc, 22 x 0.7mm

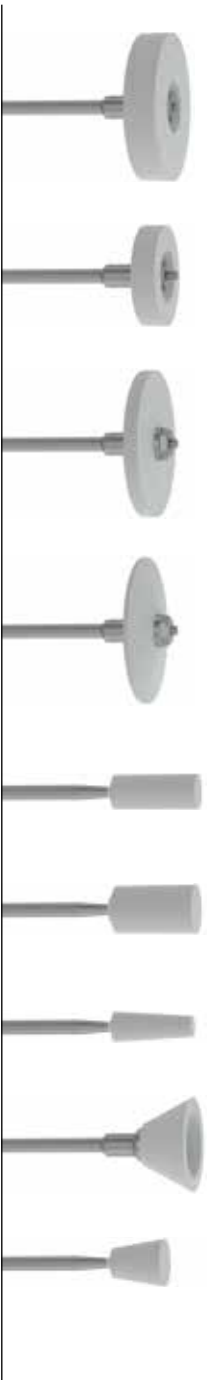
**Item No. 140-0005**  
White Pearl Small Barrel, 4.8 x 13mm

**Item No. 140-0006**  
White Pearl Large Barrel, 6.5 x 13mm

**Item No. 140-0007**  
White Pearl Cone, 3.5 x 11mm

**Item No. 140-0008**  
White Pearl Inverted Cone, 12 x 6mm

**Item No. 140-0009**  
White Pearl Inverted Sml Cone, 6 x 8mm



ZMax

FOR ZIRCONIA

Diamond impregnated discs for zirconia abrasion. Designed to generate minimal heat.

**Item No. 120-0001**  
ZMax Large Disc, 22 x 4.5mm

**Item No. 120-0002**  
ZMax Small Disc, 15 x 3.5mm

**Item No. 120-0003**  
ZMax Disc, 22 x 2mm

**Item No. 120-0004**  
ZMax Thin Disc, 22 x 0.7mm

**Item No. 120-0005**  
ZMax Small Barrel, 4.8 x 13mm

**Item No. 120-0006**  
ZMax Large Barrel, 6.5 x 13mm

**Item No. 120-0007**  
ZMax Cone, 3.5 x 11mm

**Item No. 120-0008**  
ZMax Inverted Cone, 12 x 6mm

**Item No. 120-0009**  
ZMax Inverted Small Cone, 6 x 8mm



Zirco Cera GSS

FOR ZIRCONIA & CERAMIC

Diamond impregnated discs for both zirconia & ceramic abrasion. Minimal heat & pressure.

**Item No. 121-0001**  
Zirco Cera GSS Large Disc  
22 x 4.5mm

**Item No. 121-0002**  
Zirco Cera GSS Small Disc  
15 x 3.5mm

**Item No. 121-0003**  
Zirco Cera GSS Disc  
22 x 2mm

**Item No. 121-0004**  
Zirco Cera GSS Thin Disc  
22 x 0.7mm

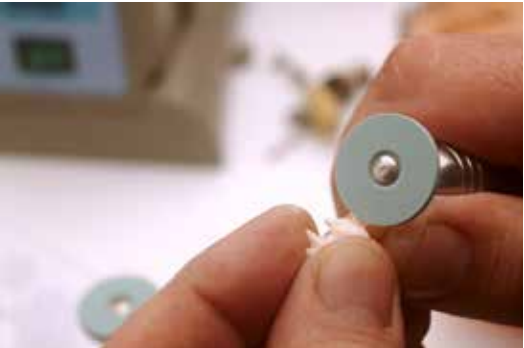
**Item No. 121-0005**  
Zirco Cera GSS Small Barrel  
4.8 x 13mm

**Item No. 121-0006**  
Zirco Cera GSS Large Barrel  
6.5 x 13mm

**Item No. 121-0007**  
Zirco Cera GSS Cone  
3.5 x 11mm

**Item No. 121-0008**  
Zirco Cera GSS Inverted Cone  
12 x 6mm

**Item No. 121-0009**  
Zirco Cera GSS Inverted Small Cone  
6 x 8mm





**MPF RAINBOW CERAMIC POLISHER**

Premium diamond abrasive wheels for perfectly sealed ceramic or zirconia restoration.



**Item No. 122-0001** MPF Rainbow Ceramic Polisher  
Coarse, Red, RPM 13000-15000

For minimal reduction on zirconia marginal regions and all types of ceramic materials.



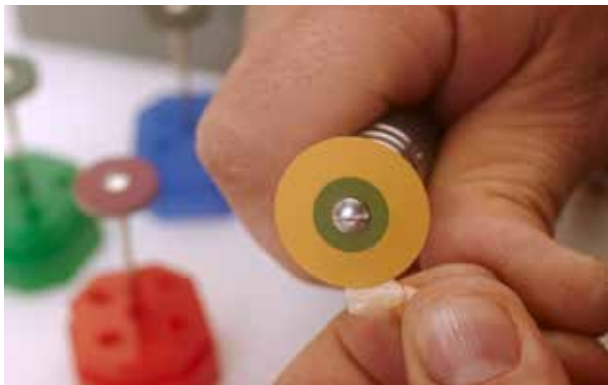
**Item No. 122-0002** MPF Rainbow Ceramic Polisher  
Medium, Blue, RPM 13000-15000

For minimal reduction on zirconia marginal regions and for contouring all types of ceramic materials.



**Item No. 122-0003** MPF Rainbow Ceramic Polisher  
Fine, Grey, RPM 10000-13000

For the removal of minor scratches on all types of ceramic materials.



**Item No. 122-0004** MPF Rainbow Ceramic Polisher  
High Shine, Yellow, RPM 8000-10000

For the final high shine procedure on all types of ceramic and zirconia materials.

**Polishing Brushes**



**Item No. 124-0001** Polishing Brush, 100pcs.  
**Item No. 124-0002** Polishing Brush, 50pcs.  
**Item No. 124-0003** Polishing Brush, 25pcs.

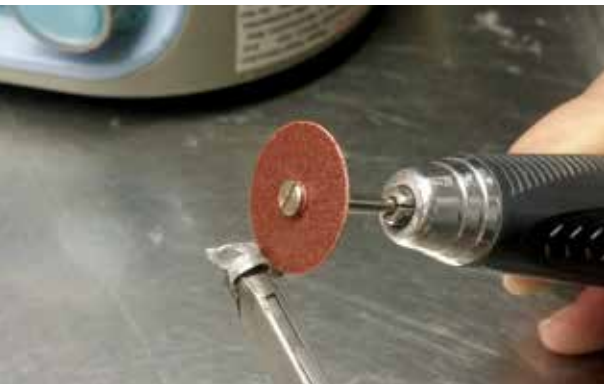
Made from natural hair. For an exceptional alloy polish.



**Item No. 125-0001** Polishing Mop, 100pcs.  
**Item No. 125-0002** Polishing Mop, 50pcs.  
**Item No. 125-0003** Polishing Mop, 25pcs.

Ideal thickness & hardness for polishing ceramic surfaces.

**Aluminium Oxide Abrasive Disc**



**Item No. 123-0001** Middle 25 x 0.6 x 1.8mm, 100pcs.  
**Item No. 123-0002** Large 38 x 0.6 x 1.8mm, 100pcs.  
**Item No. 123-2003** Small 22 x 0.2-0.25 x 1.8mm, 100pcs.

Highly durable discs for ceramic and alloy restoration, without the risk of chipping or cracking the surface.



# 05

## Key Opinion Leaders

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### MPF KEY OPINION LEADERS

Collaborating with experienced dental technicians allows us to create the most innovative products on the market.

MPF Brush Co. is privileged to be working alongside some of the best dental technicians around the world, who have shared their knowledge and experience to inspire some of the most successful products in our range.

We believe in the importance of informing and introducing our dealer network to them, proving we stand behind our word when it comes to providing our clients with innovative, functional products “created by technicians, for technicians”.

Each and every Key Opinion Leader has had extensive training in their field, and an admirable portfolio

encompassing educational and practical experience. They are exquisite craftsmen and specialists in various branches of the dental field. Many have lectured and educated technicians internationally, and have left their mark on the growing dental industry in a big way.

We would highly recommend any one of them for courses in your country, and have provided their contact details if you'd like to contact them directly for further information or enquiries.



Nondas Vlachopoulos<sup>CDT</sup>

Certain people around the world get to be known only by one name; Sting, Prince, Madonna, Cher... and Nondas is one of them!

Over the past 4 years, Nondas has traveled the world extensively, spreading his knowledge and leaving a trail of happy, driven and inspired dental technicians behind him.

His love for the art and science of dental technology is witnessed and admired at his courses and recently undertaking the most challenging of tasks, the “Live Patient Case”, which leaves participants wondering what just happened, and words to the effect of “how the hell can he do that in just one bake and nail it!”.

People leave his courses with a complete overdose of knowledge and are inspired to strive for excellence.

Contact Details

45 Pleiaddon St. Nea Kifisia,  
14564, Athens, Greece

tel 30 210 6250287-8  
email nondasdt@hol.gr

Product Reference

sec 1 pg 2-7  
Optimum™ Range



Jan Schünemann<sup>MDT</sup>

Jan Schünemann, born in Hamburg Germany, graduated with Masters as a dental technician in 1992.

After a year of practical experience he went on to work in commercial laboratories in Bielefeld. Jan later went on to work in journalism for “Quintessenz der Zahntechnik”, then in product development, marketing and photography.

He founded an institution for further education in 1988, and both lectures and consults nationally and internationally, in countries such as Germany, Italy, Poland, Hungary, England, Benelux, Bosnia, USA, Canada, Russia, Sweden, Norway, Denmark and South Africa.

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mob 49 (0) 1722870804  
email jan.schuenemann@lifestyle-dentistry.com



Norberto Ruiz<sup>CDT</sup>

Born in Mexico, Norberto completed studies in odontology 20 years ago. He was fortunate enough to begin a bright career as a dental technician, training alongside some of the best technicians in the field; August Bruguera, Gerard Ubassi, Shigeo Kataoka and Kazunobu Yamada.

In 2001 he opened his own lab, Diseño y Estetica Dental in Mexico City. He has greatly progressed in his technique over the years, learning and working with some of the greatest professionals in the industry including Hitoshi Aoshima, Nondas Vlachopoulos and Alek Aronin, all of which have had tremendous influence on his work.

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Colina De Mocusari 95, Fracc Boulevares  
53140 Naucalpan Edo, Mexico

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email norberto@dyed.mx



Daniele Rondoni<sup>CDT</sup>

Shortly after graduating in 1979, Daniele Rondoni opened his own dental laboratory, out of which he based, and founded, the AAT Community College.

He is a teacher and counsellor for the Italian School for Dental Technicians, the University of Chieti, the University of Sienna and the University of Rome Tor Vergata, and is an international instructor for Kuraray Noritake. He has studied under masters such as Oliviero Turillazzi (Italy) and Hitoshi Aoshima (Japan), and has worked extensively in Switzerland and Germany.

Daniele is devoted to the study of morphology and dental aesthetics. He takes an active part in the development of materials used for aesthetic dental restoration, and has published numerous texts on techniques, including his own.

Contact Details

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17100 Savona, Italy

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Javier Vasquez DMD, MICCMMO

Javier Vasquez runs a high-end esthetic dental laboratory in Miami specialising in full mouth rehabilitation and cosmetic restorations. He believes that being a dentist is not only about maintaining the dental health of patients. His clinical approach combines a multidisciplinary treatment and planning that involves the importance of full body posture, cranio and cervical analysis.

He has mastered in Neuromuscular dentistry at the Las Vegas Institute for Advanced Dental Studies and completed all seven levels at the Occlusion Connection Institute, led by Dr. Clayton Chan. Javier continues to develop new ways of helping chronic pain patients, and focuses his training on craniocervical stability, functional orthopedics and neuromuscular rehabilitation.

Contact Details	Product Reference
7210 SW 57th Ave. #223 South Miami, FL 33143 USA	sec 2 pg 8 CAD Artistry Mixing Palette
tel 1 305 740 6263 email javier@javiervasquez.com	



Simon Newbold CDT

Simon Newbold started his career in '83 and, within two years, was heading the ceramic department in the lab he was working in at the time.

In 1991 he moved to London's prestigious medical area, Harley Street, to further his career working alongside John Bunyan Snr. and Jr.

He decided to open and run his own dental laboratory while continuing to attend educational courses taught by the best technicians in the industry; Nondas Vlachopoulos, Willi Geller, Andreas Nolte, Naoki Aiba and Sasha Hein, to name a few.

MPF Brush Co. have collaborated with Simon to create the Spin Fix Firing Aid, a stabilizing stand for ceramic crowns.

Contact Details	Product Reference
39 Devonshire, Mews West, w1g 6qh London, UK	sec 3 pg 8 Spin Fix Firing Aid
tel 44 2074861969 email simon.newbold@btconnect.com	



technē.

Etymologically derived from the Ancient Greek word “ték ne” that is often translated as “craftsmanship”, “craft”, or “art”.





## Oriol de la Mata y García <sup>RDT</sup>

Oriol de la Mata y García was born in Barcelona, Spain, and completed studies as a dental prosthesis technician in Mexico City.

He has been a dental ceramist since 1989, and is the founder and associate of the dental laboratory "Dental Quality". He also owns and runs "Oral Line", another dental clinic in the city of Puebla.

Oriol is a consultant for various companies worldwide and an instructor for Kurray Noritake. He has participated in numerous courses and seminars in Mexico and other countries, receiving awards of recognition by influential leaders in the dental field.

He strives to achieve natural reproductions in each of his dental cases.

### Contact Details

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Fraccionamiento San José Vista Hermosa  
Puebla, Puebla, México CP 72190

*email* orioldelamata@hotmail.com



## Ricardo Schäfer <sup>CDT</sup>

Ricardo Schäfer was born in Buenos Aires. He graduated as a dental technician in 1992, receiving the Roberto Carullo prize for being first in his promotion.

In 1994, Ricardo and his siblings opened Schäfer Dental+Lab, specialising in aesthetics and implant support restorations. It acts as the pilot lab for Amann Girrbach in Argentina, and are consultants for various dental firms globally. Ricardo also lectures and gives live demonstrations throughout North and South America, and Spain.

He is an active member of 'Damaged Goods' (the Dental Technicians Guild), which promotes excellence and growth in the dental field.

Ricardo believes the only way to develop our art and achieve excellence is through passion and communication.

### Contact Details

Achupallas 1193, Temperley (1834)  
Buenos Aires, Argentina

*tel* 54 1142435714  
*email* schaferdentallab@gmail.com



## Andreas Chatzimpatzakis <sup>CDT</sup>

Andreas graduated from the Dental Technology Institute (TEI) of Athens in 1999. During his studies he followed a program at the Helsinki Polytechnic Department of Dental Technique, where he trained on implant superstructures and all ceramic prosthetic restorations. By 2000, he was running the ACH Dental Laboratory in Athens, Greece, specialising in long span implant prosthesis, ceramics and refractory veneers. From 2016, ACH was the co-operating lab with the National and Kapodistrian University of Athens for the MSc degree in Dental Laboratory Materials. Andreas has also conducted several lectures in Greece and abroad.

Influenced by great technicians in the industry, he continues to work hard on materials and methods, improving his technique to achieve a natural and aesthetic result.

### Contact Details

176 Karyatidos St., Peristeri  
Athens 12135, Greece

*tel* 30 210 5062357  
*email* info@ach-dentallab.gr



## Leonidas Dimitriou <sup>CDT</sup>

Leonidas Dimitriou was born in Athens. After graduating from dental school, he continued studies at the Department of Dental Technology at the TEI of Athens, where he graduated in 1990.

Owner of the dental laboratory Dentech, he specialises in aesthetic and implant-supported restorations, and continues to be trained in Greece and abroad.

Aside from being a laboratory co-operator for the Department of Dental Technology (TEI Athens), Dentech was also chosen to be the co-operating lab for practical training of metal ceramics for the first semester of the Master of Science Degree in Dental Materials of Dental Technology (run by TEI Athens & the National and Kapodistrian University of Athens).

### Contact Details

1A Lakonias, Peristeri  
Athens 12134, Greece

*tel* 30 210 5774406  
*email* info@dentech.gr



# 06

Pilot Lab

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## MPF PILOT LAB

Nondas Vlachopoulos ensures our products function and look impeccable before being released on the market.

Born in Toronto, Canada, Nondas graduated as a dental technician in Greece in 1985.

He acquired a BSc Hons from the School of Dental Technology of the Technological Educational Institution of Athens. He runs his own dental laboratory, Aesthetic Lab, in Athens, which is also the MPF Brush Co. Pilot Lab. He has been the opinion leader in Greece for Noritake, Japan for over a decade.

Nondas specialises in aesthetic all-ceramic and implant restorations and collaborates with the Dental School of the National and Kapodistrian University of Athens and its

Postgraduate Programs of Dental Prosthodontics and Dental Surgery.

He has organised numerous seminars in Greece, the USA and Europe, and has participated with presentations in congresses.

Mr. Vlachopoulos is a member of the Hellenic Dental Technology Praxis and Pan-Hellenic Federation of Dental Laboratories.

Our collaboration with him has lead to the creation of the most elite series of products in our range, Optimum™. A range he designed from start to finish, with impeccable attention to detail.

“

My friendship with Nondas spans almost three decades now. I remember telling him that one day, he'd be considered one of the greatest technicians of all time (and I was right!). His ability to replicate nature with such accuracy has astonished the industry for many years now. His work becomes ever more refined, his love and passion for what he does is truly unique, and his willingness to share his skills with others in the industry is a blessing. I've been contacted by countless technicians around the world expressing their gratitude for his teachings.

Nondas' attention to detail is evident from the moment you hold any one of the Optimum™ tools in your hand; the ergonomic, perfectly balanced handles make work an absolute pleasure! Not only are they well designed, but the range is also highly aesthetic. A complete reflection of his character!

He developed the Optimum™ handle from start to finish. He'd carve the shape he desired out of aluminum, trying it in his hand, feeling it as it evolved, weighing it to ensure it remained light. I was lucky enough to have witness the complete process as it evolved!

Nondas has been a critical player in the evaluation and, on many occasions, the design of many of our products. His hands-on approach gave us the accurate feedback we required before moving on to mass production, a very critical process which can be costly if products are not precise.

We are extremely grateful to have him on our team!

”

George Papadopoulos CDT  
Director



## Refined Dental Instruments.

MPF BRUSH C<sup>o</sup>







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*powered by knowledge*

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**MPF**  
BRUSH CO