



AP3D

The first impression sells the case



www.apdental.net

AP AESTHETIC-PRESS
EFFICIENCY THROUGH SIMPLICITY

3D Printers

AP Model and Casting Resin

AP3D Printer Resin Mixer & Heater

AP Phrozen Wash and Cure Kit

AP3D Clear Splint

AP3D Accessories

Printing Beyond Expectations

Verified and validated parameters - plug in and print right away!



AP Phrozen Revo 14K Ultra is pre-adjusted to meet the specific requirements for any AP3D materials, ensuring the best possible print outcomes. Our offer of AP3D printers are engineered for seamless integration with our resin line, delivering superior performance and unmatched accuracy. The ultra high resolution LCD printer is only available from AP. The quality seal and the addition "Ultra" are only awarded based on our individual validation procedures. With an impressive resolution up to 14K and a build volume of 165 x 89 x 170 mm, this standout product does not only impress with its cost, but also with its superior productivity.



When it comes to printing dental objects like aligner models, orthodontic models, implant models, or diagnostic models, the choice of resin is crucial. With unsurpassed quality, Aesthetic-Press offers an exceptional assortment of AP3D Model Resins in three selected color lines, specially developed to meet the aesthetic demands and technical requirements of modern dental technology. AP3D Model Resin offers significantly shorter exposure times, thanks to its high reactivity under UV light. This not only speeds up printing but also extends the life of your printer.



Highest Print Resolution Customized Calibration Plug in and Print Ready

AP Phrozen Revo 14K Ultra ist kalibriert, um die spezifischen Anforderungen aller AP3D-Materialien zu erfüllen und so die bestmöglichen Druckergebnisse zu gewährleisten.

Unser Angebot an AP3D Druckern ist für die nahtlose Integration in unsere Resine konzipiert und bietet überragende Leistung und unübertroffene Genauigkeit. Der ultrahochauflösende LCD-Drucker ist nur bei AP erhältlich. Die Vergabe des Gütesiegels und des Zusatzes „Ultra“ erfolgt ausschließlich auf Grundlage unserer individuellen Validierungsverfahren.

Wenn es um das Drucken von hochwertigen Modellen geht wie z.B. Aligner, Implantate, oder diagnostische Modelle, ist die Qualität des Resins entscheidend. AP3D Modell Resin ist mit seiner unübertroffenen Qualität maßgeschneidert für Dentallabore und in 10 attraktiven Farben und 2 Gingivas erhältlich. AP3D Modell Resin bietet deutlich kürzere Belichtungszeiten dank seiner hohen Reaktivität unter UV-Licht. Dies beschleunigt nicht nur den Druck, sondern verlängert auch die Lebensdauer Ihres Druckers.

Jörg Müller, MDT
President & CEO



AP3D Model Resin - 3 color series



The 3 color series in detail:

Each color range includes both a lighter and a darker tone, giving a wide range of options to perfectly suit any specific aesthetic needs.

The material effects of our AP3D Model Resin are similar to those of dental plaster models, which ensures an impressive level of detail and quality and the impression of a real gypsum model.

Die 3 Farbserien im Detail:

Die Materialeffekte unserer AP3D Modell Resine ähneln denen von Gipsmodellen. Jede Farbreihe umfasst sowohl einen helleren als auch einen dunkleren Ton und bietet so eine große Auswahl an Optionen um allen ästhetischen Anforderungen gerecht zu werden.

- Smooth creamy flow (low viscosity)
- High opacity revealing fine details
- Easy cleanup for both prints and printer tanks
- Quick curing saves precious time
- Minimal shrinkage, perfect for implant models
- 10 industry unique colors to suit your style
- Compatible with LCD and DLP printers (385nm - 405nm)
- Superior quality for a premium fee
- Easy on the the VAT and separation film

- Geschmeidiger cremiger Fluss (niedrige Viskosität)
- Hohe Opazität, feine Details analog eines Gipsmodells
- Einfache Reinigung für Drucke und Druckertanks
- Schnelle Aushärtung spart kostbare Zeit
- Minimale Schrumpfung, perfekt für Implantat Modelle
- Wählen Sie aus 10 beeindruckenden Farben Ihren Favoriten
- Kompatibel mit LCD- und DLP-Druckern (385 nm - 405 nm)
- Geruchsneutral - keine giftigen Dämpfe
- Schonend für das Füllbecken und Trennfolie



Available as / erhältlich als
35.27 oz bottle / 1 kg Flasche

Product Name/ Artikel	Product Code/ Artikelnummer
Size/Größe	r 35.27 oz
AP3D MODEL RESIN PEARL	AP3DPearl
AP3D MODEL RESIN VANILLA	AP3DVL
AP3D MODEL RESIN PEACH	AP3DPeach
AP3D MODEL RESIN LIGHT BEIGE	AP3DLiBe
AP3D MODEL RESIN SAHARA BEIGE	AP3DSaB
AP3D MODEL RESIN ALMOND BEIGE	AP3DAB
AP3D MODEL RESIN SPACE GREY	AP3DSpG
AP3D MODEL RESIN MOON GREY	AP3DMoG
AP3D MODEL RESIN SKY BLUE	AP3DSkB
AP3D MODEL RESIN GINGIVA SOFT	AP3DGS
AP3D MODEL RESIN GINGIVA HARD	AP3DGH
AP3D MODEL RESIN SNOW WHITE	AP3DSnW

Available as / erhältlich als
10 oz sample bottle / 300ml Sample Flasche

Product Name	Product Code
AP3D Sample Bottle	AP3DS

AP^{3D} Model Resin

Select from our GREY LINE:

Moon Grey

Space Grey

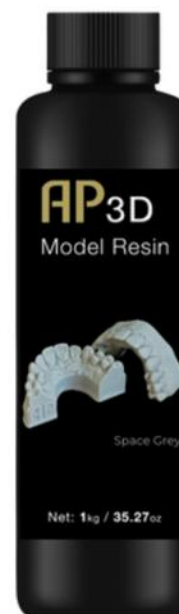
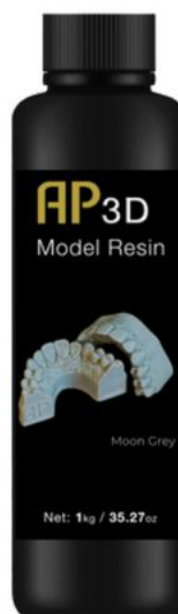
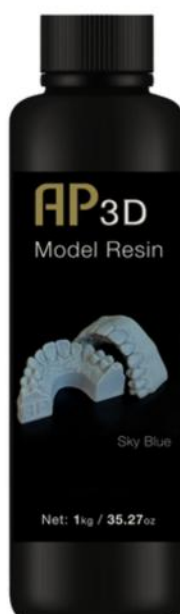
Sky Blue



The three subtle gray tones are ideal for creating an elegant and timeless design.

Die drei dezenten Grautöne ermöglichen ein elegantes und zeitloses Design.

Product Name	Product Code
AP3D Moon Grey	AP3DMoG
Space Grey	AP3DSpG
Sky Blue	AP3DSkB



AP 3D Model Resin

Select from our BEIGE LINE:

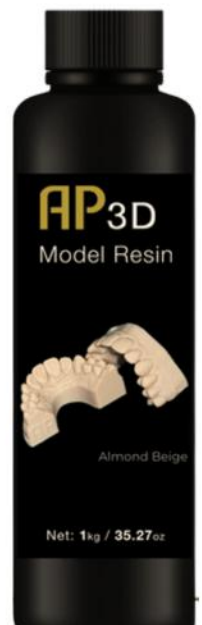
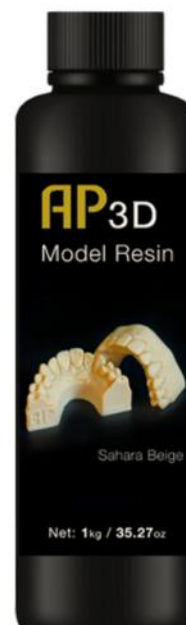
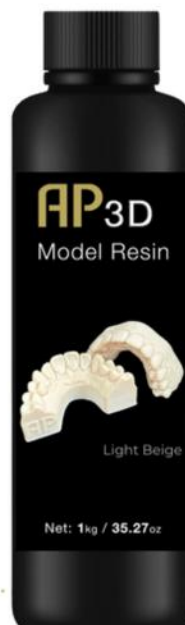
Light Beige Sahara Beige Almond Beige



The beige selection in carefully coordinated tones, create a gentle transition and offers a perfect basis for a natural model presentation.

Die Auswahl an sorgfältig aufeinander abgestimmten Beige-Tönen bietet eine perfekte Grundlage für eine natürliche Modellpräsentation.

Product Name	Product Code
AP3D Light Beige	AP3DLiBe
AP3D Sahara Beige	AP3DSaB
AP3D Almond Beige	AP3DAB



AP^{3D} Model Resin

Select from our Yellow LINE:

Vanilla

Peach

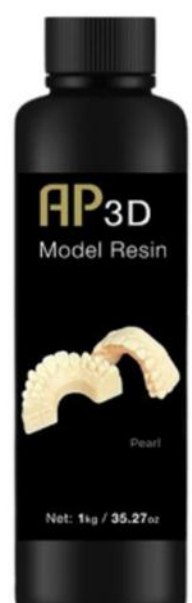
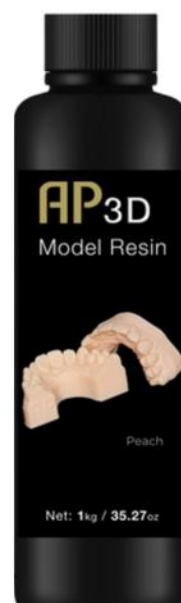
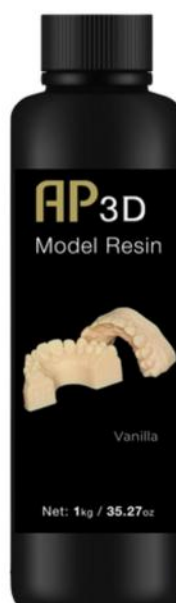
Pearl



This harmonious palette of three yellow shades offer a natural and warm appearance.

Diese harmonische Palette aus drei Gelbtönen sorgt für ein natürliches und warmes Erscheinungsbild.

Product Name	Product Code
AP3D Vanilla	AP3DVL
AP3D Peach	AP3DPeach
AP3D Pearl	AP3DPearl



AP 3D Model Resin

Select White or Gingiva

Snow White

Gingiva Soft

Gingiva Hard



The classic AP3D Model Resin Snow White is valued for its brilliant clean look. AP also offers two different gingiva resins: soft and hard.

Das klassische AP3D Modell Resin Snow White wird für seine brillante und saubere Optik geschätzt.

AP bietet außerdem zwei verschiedene Gingiva Resine an: soft und hard.

Product Name	Product Code
AP3D Snow White	AP3DSnW
AP3D Gingiva Soft	AP3DGS
AP3D Gingiva Hard	AP3DGH

A black bottle of AP3D Model Resin Snow White. The label features the AP3D logo, the text 'Model Resin', an image of a white dental model, and the text 'Snow White'. At the bottom, it says 'Net: 1kg / 35.27oz'.

A black bottle of AP3D Gingiva Pink Soft. The label features the AP3D logo, the text 'Gingiva Pink Resin', an image of a pink dental model, and the text 'Gingiva Pink-Soft'. At the bottom, it says 'Net: 1kg / 35.27oz'.

A black bottle of AP3D Gingiva Pink Hard. The label features the AP3D logo, the text 'Gingiva Pink Resin', an image of an orange dental model, and the text 'Gingiva Pink-Hard'. At the bottom, it says 'Net: 1kg / 35.27oz'.

AP 3D Resin

Print & Press / Cast Resin

AP3D Print & Press / Cast Resin is expertly formulated for the creation of pressable and castable objects, making it a versatile choice for various casting applications. This resin stands out due to its capacity for a residue-free firing, ensuring a clean and efficient casting process.

AP3D Print & Press / Cast Resin

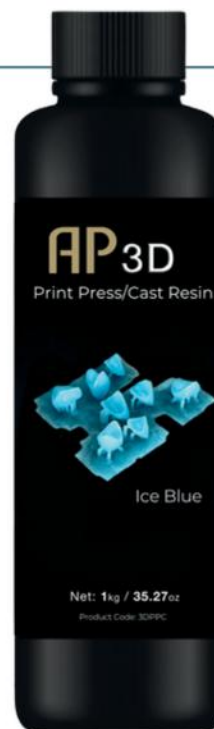
Das AP Ice Blue Resin wurde speziell für die Herstellung von press- und

gießfähigen

Objekten entwickelt und bietet eine

vielseitige Lösung

für anspruchsvolle Gussanwendungen.



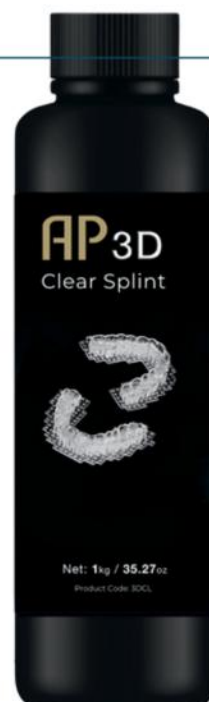
Product Name/ Artikel	Product Code/ Artikelnummer
Size/Größe	35.27 oz
AP3D PRINT / PRESS CAST RESIN ICE BLUE	AP3DPPC

AP 3D Clear Splint

3D Print Resin

AP3D Clear Splint is ideal for high-precision occlusal splints.

AP3D Clear Splint ist ideal für Aufbissschienen.



Product Name/ Artikel	Product Code/ Artikelnummer
Size/Größe	35.27 oz
AP3D Clear Splint	AP3DCL



AP Phrozen 3D Printer

Revo 14K Ultra

Sonic Mighty Revo 10.1" LCD 3D Printer



AP Phrozen Revo 14K Ultra

Sonic Mighty Revo 10.1" LCD 3D Printer

Ultra-high resolutions with smart sensors.

24/7 mobile integrated systems.

High-quality, all-metal frame.

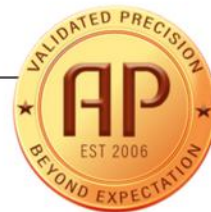
Intuitive, user-friendly interface.

Versatile, suitable for medium and small prints.

Der AP Phrozen Revo 14K Ultra stellt den neuesten Fortschritt in der 3D-Drucktechnologie dar, wo Präzision und Benutzererfahrung Hand in Hand gehen. Mit einer beeindruckenden Auflösung von bis zu 14K und einer Baufläche von 165 x 89 x 170 mm bietet dieser 10,1-Zoll-LCD-3D-Drucker höchste Detailgenauigkeit.

Product Name	Product Code
AP Phrozen 3D Printer	P3DPR

AP Phrozen 3D Printer



4K Plus ULTRA

AP Phrozen Sonic XL 4K Plus Ultra



AP Phrozen Sonic XL 4K Plus Ultra

Phrozen's advanced DUV printer is combining speed, precision, and stability for dental applications. It features built-in space heating for consistent temperature and homogeneous printing results, along with a built-in air purifier to minimize liquid polymer odors. The upgraded mainboard supports long-lasting performance.

Der fortschrittliche AP Phrozen Sonic XL 4K Plus Ultra vereint Geschwindigkeit, Präzision und Stabilität für alle Dentalanwendungen. Er verfügt über eine integrierte Raumheizung um eine konstante Temperatur und somit homogene Druckergebnisse zu erzielen. Der integrierte Luftreiniger minimiert Polymer-Dämpfe und Gerüche. Das aktualisierte Mainboard sorgt für eine kontinuierliche Leistung.

Product Name	Product Code
AP Phrozen 3D Printer	AP3DS4K



AP Phrozen Wash and Cure Kit



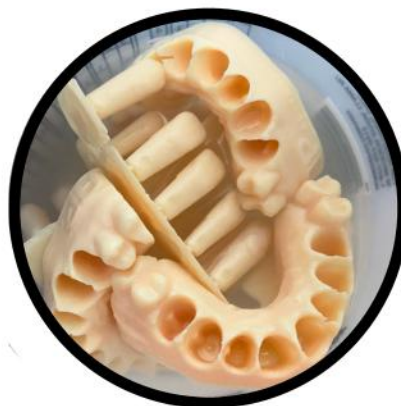
The AP Phrozen Wash and Cure Kit is the ultimate post-processing washing and curing station: an all-in-one solution for thorough cleaning, drying, and curing.

AP Phrozen Wash und Cure Kit ist die ultimative Wasch- und Aushärtestation für die Nachbearbeitung: eine Komplettlösung für gründliches Reinigen, Trocknen und Aushärten.

Dimensions:

Phrozen Wash: 277 x 207 x 467 mm

Phrozen Cure: 354 x 309 x 368 mm



Product Name

Product Code

AP Phrozen Wash and Cure Kit 3DWCU



AP3D Printer Resin Mixer & Heater



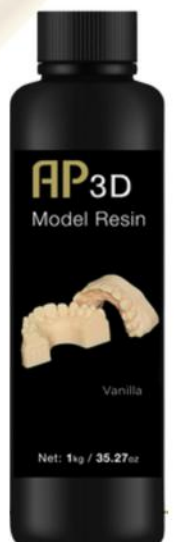
The **AP3D Printer Resin Mixer & Heater**

with its all surround heating design ensures efficient and uniform heating in 30°C, 40°C (pre- heating), or 50°C for optimal resin performance, guaranteeing consistent quality across prints. The AP mixer offers high and low-speed settings, with forward and reverse shaking for thorough mixing.

AP 3D Harz Mixer & Erwärmer

ist die optimale Heizbox für effizientes Mixen in zwei Geschwindigkeitsstufen und zum Vorheizen zur Verbesserung der Druckqualität für 250 g, 500 g und 1 kg LCD-DLP-SLA-Resine. Das Surround-Heizungsdesign sorgt für eine gleichmäßige Erwärmung bei 30°C und 40°C (Vorwärmen) oder 50°C für optimale Leistung.

Product Name	Product Code
AP3D Resin Mixer & Heater	3DMX





Phrozen 10 Inch Building Plate Sonic Mighty Revo

Phrozen 10 Inch Building Plate Sonic Mighty Revo in black color, all-aluminum material, with frosted laser cut surface. Easy-To- Calibrate: 4 point calibration/possible one-click calibration by using software. Reliable & Easy handling.

Die **Phrozen 10 Inch Bauplattform Sonic Mighty Revo** in Schwarz.
Einfache Kalibrierung mit 4-Punkt-Kalibrierung.
Vollaluminiummaterial für den Langzeitgebrauch.

Product Name	Product Code
Phrozen 10 Inch Building Plate	BPlate



AP3D Model Resin Sample Board

The AP3D Model Resin Sample Board

displays eleven models and a gingiva mask, illustrating the full range of 10 impressive colors of our model resins, including the 2 unique gingiva-colors.

Das AP3D Model Resin Sample Board

ist ein Display mit elf Modellen und einer Zahnfleischmaske, die das gesamte Spektrum von unseren 10 beeindruckenden Farben unserer Modell Resine, einschließlich der einzigartigen 2 Zahnfleischfarben veranschaulicht.



Product Name	Product Code
AP 3D Sample Board	AP3D-Board

AP3D Model Resin is ideal for implant restorations!
No Scan needed!

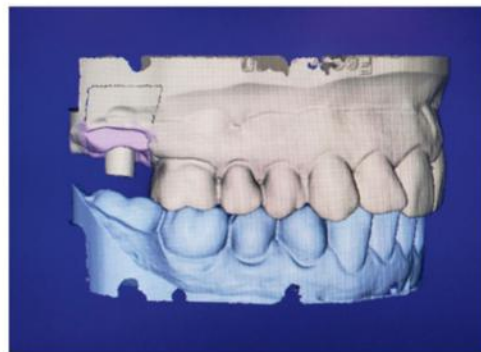
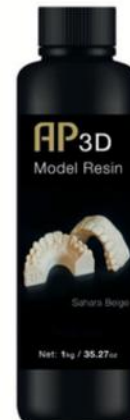


Photo Courtesy of Nader Meridian, MDT



Caution:

Photopolymer for stereolithography printing.
Before using, read and understand the SDS and user guide available at www.apdental.net

- Store away from sunlight or UV light.
- Do not allow contact with skin and eyes.
- Wear proper safety equipment while using.
- Do not drink.
- Mix thoroughly before each use.
- Polymerize all waste resin before proper disposal.



Use
Gloves



Use eye
protection

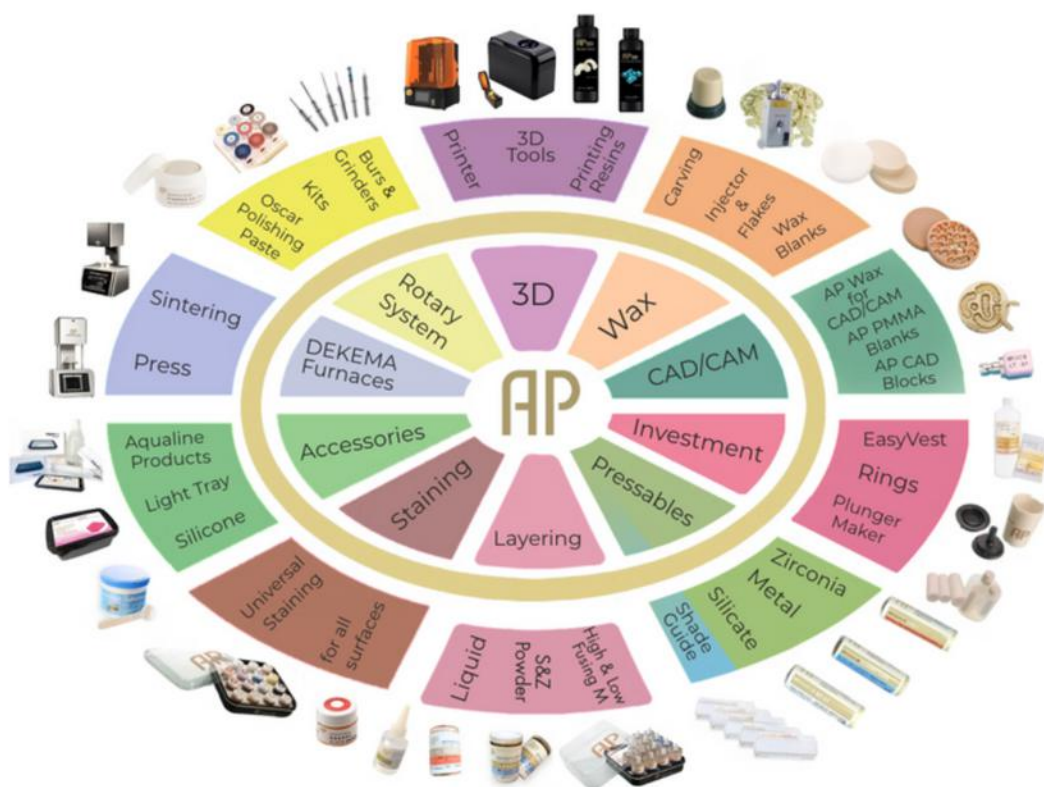


Shake can
before use

Aesthetic-Press

provides a wide range of high-quality, innovative dental materials tailored for professionals.

Our focus on improving the dental lab workflow with products like the AP Vanilla SPEED Wax Blank and our exceptional range of pressable ceramics for detailed work speaks to our commitment to quality and user satisfaction.



USA

Aesthetic-Press LLC

7620 Massachusetts Avenue
New Port Richey, FL 34653

Tel: +1 (727) 493 4062

Fax: +1 (415) 723-7075

sales@apdental.net

www.apdental.net

Germany

Aesthetic-Press GmbH

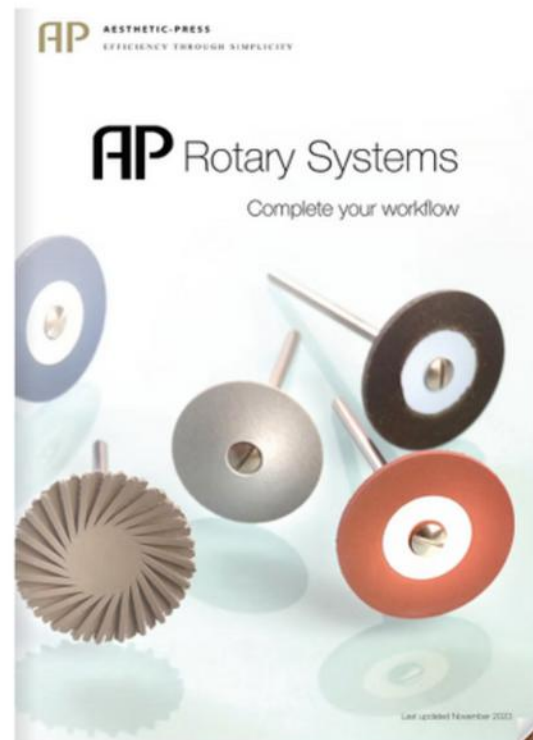
Paulinzella 8 A
07426 Königsee

Tel: +49(0)211-540 14 772

Fax: +49(0)211-204-9131

sales@apdental.net

www.apdental.shop



Explore our full range of interactive catalogues here.
Simply click on it.

