Renfert

making work easy

Solutions for efficient workflows in your dentist's office



Treatment area

Our dental products are stalwart companions that reliably support the procedures in your dentist's office. Easy operation, fast application and consistent results help you to run daily office procedures efficiently and reliably.



Functional area

Precision, reliability and reproducible results are crucial for the surface treatment and cleaning of medical products. Renfert solutions support safe processes and help to implement work procedures reliably.

AI modified

CLINICAL

Our aspiration

To make work appreciably easier

Our solutions have a clear goal to make your daily work appreciably easier. Fewer manual steps, reliable results and more room for the basics – under our motto "making work easy".

Renfert

making work easy



Made in Germany since 1925 – with a passion for dental solutions

Renfert has been producing high-quality devices, instruments and materials for the dental branch since 1925. Our experience combines with the ambition to make everyday work in dental laboratories, dentist's offices and orthodontist's offices easier, safer and more efficient. Today, Renfert is one of the leading providers in selected product areas.

Quality and service that you can rely on

Renfert products stand for long life, reliable function and high quality. However, if you should still need support at any time, we are there for you: with personal service, a three-year warranty on Renfert devices, and solutions that are designed for a long service life.
And we stay by your side even after the purchase – with a long term spare parts availability of ten years among other things.



Our pledge

When aspirations come up against daily routine

There's a lot we can say about what are products should be capable of. What really counts, however, is what they achieve in daily use. Our clients experience how easy application, reliable results and sophisticated functions make their daily work considerably easier.



Our products for your treatment rooms and functional areas are designed for fast and simple operation. They unfold their true value where precision and safety are called for. Due to our many years of experience in the dental branch, we know what is needed on a daily basis. Each product is not developed behind a desk but in direct exchange with our clients.

Areas at a glance

- ☑ 3D-printing
- ☑ Cleaning
- ☑ Office equipment
- ☑ Surface treatment

"I can no longer imagine what the daily office routine would be like without the SILENT XS. When you want to grind a splint, a prosthesis or a plaster model directly at the treatment chair, it's not only you who looks a mess, the whole treatment room is also full of dust. The SILENT XS from Renfert keeps things hygienic and clean – mobile, practical and with an excellent suction performance."



Dr. Petra Sophie Volz,
Dentist,
Germany

"During the manufacture of a ProArch (All on X) treatment, the prostheses are taken out at least three times. There's no better pal than the SYMPRO from Renfert. We simply insert the prostheses together with the cleaning agent into the SYMPRO and continue parallel with the treatment."



James Angelone,
Owner & CEO of Denture Man,
USA

"Switching over to the SIMPLEX system for temporary prostheses has made our daily work much easier – uncomplicated operation, no smell, no laborious postprocessing."



Dr. Lina Karnesi,
Dentist,
Germany

3D-filament printing system

3D-PRINTING

The game changer in the digital workflow



With **SIMPLEX 2 SX** the dental 3D-filament printing in the dentist's office can be used simply and efficiently. The coordinated system of software, hardware, materials and accessories enables the time-saving manufacture of temporary prostheses directly in the office. SIMPLEX 2 SX therefore supports a flexible digital workflow and makes the introduction of 3D-printing into daily practice easier.

SIMPLEX 2 SX is currently available only from authorized dealers in Germany and Italy.

Digitally produced temporary prostheses



Aesthetic temporary prostheses in VITA colors – digitally produced, directly ready for use and economical. Medical products in accordance with MDR: Eldy Plus Class I, The.r.mo.Bridge Class IIa.

Digitally produced impression trays



Made-to-measure impression trays in pink or blue – robust and immediately ready for use. The tray is designed in a few clicks and printed to fit perfectly.

Digitally produced orthodontic models



Digitally produced orthodontic models from the 3D-printer – precise, robust and immediately ready for use.

Mobile suction

OFFICE EQUIPMENT

The days of flying grinding dust in the dentist's office are over!



Minor grinding work performed directly at the treatment chair or in the mini laboratory create dust which, without mobile suction equipment, will spread quickly. With **SILENT XS** you have the ideal solution directly at hand: compact, cordless and flexibly usable – just exactly where it is needed.

"I don't need permanently installed suction equipment for the quick grinding jobs in my office. SILENT XS is the ideal solution: It is light, mobile and immediately ready to use."



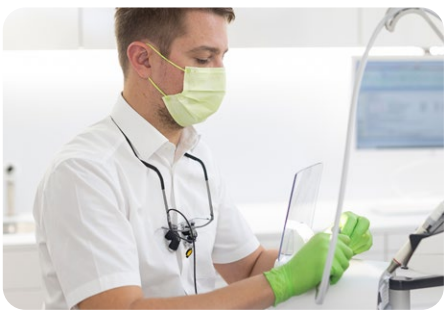
Dr. Jasmine Boudjemia,
Dentist
in France

☑ Flexible



Cordless battery operation for maximum freedom of movement - from the treatment chair to the mini laboratory.

☑ Simple



One-hand operation and LED lighting for an optimum view of your work. Ideal for quick grinding jobs.

☑ Clean

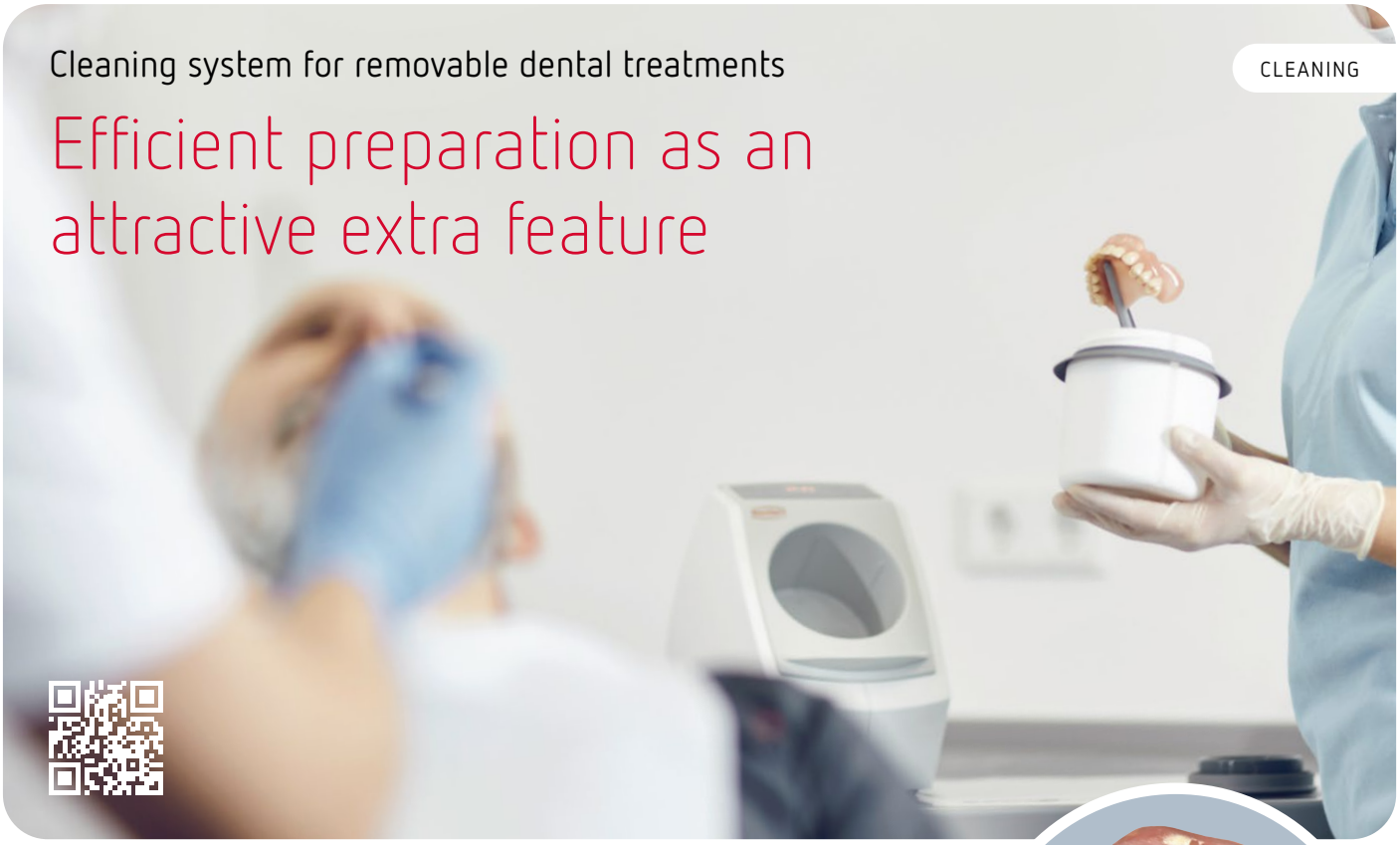


Bagless and with H13/HEPA material for reliable protection. Up to 99.995 % separation factor.

Cleaning system for removable dental treatments

CLEANING

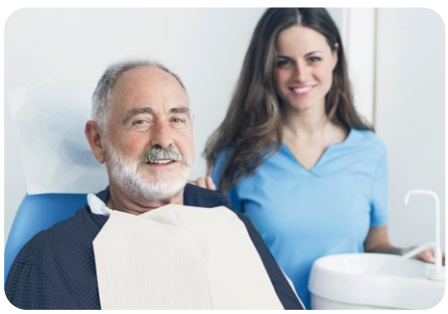
Efficient preparation as an attractive extra feature



The compact **SYMPRO** cleaning device is especially suitable for cleaning removable dental treatments, all on x, splints and orthodontic apparatuses. Save time with the effective and automatic cleaning process in comparison with manual methods.



Patient binding



Add a beneficial solution to your service repertoire: Prophylaxis service for prosthesis wearers.

Process reliability



Validated, hygienic preparation of the system components. The material compatibility for common dental materials has been tested externally.

System extension



With SYMPRO, temp:ex and Mini-Beaker Set, you can clean temporarily cemented restorations automatically and material-friendly – for less effort and more time in the office.

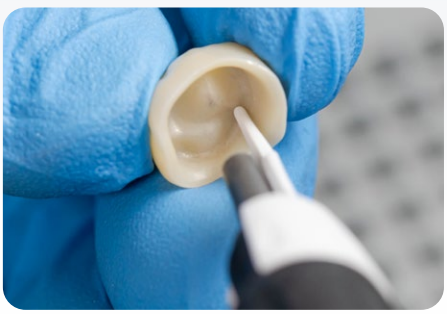
More than sandblasting: Prebonding.

Secure cementation bond with a system



Prebonding cannot be compared with simple sandblasting: Only defined process parameters, a controlled working distance, suitable pressure and an adapted sandblasting medium create a reproducible surface conditioning. The **Basic prebonder** sandblasting devices offer a validated solution for this. Developed in cooperation with the Dental Medical Faculty of the Ludwig-Maximilian University in Munich, they support reliable, standardized pretreatment of restorations.

☑ Secure cementation bond



With standardized sandblasting of zirconium oxide, metal alloys, hybrid materials and modern polymers, the Basic prebonders ensure controlled surface conditioning and a secure cementation bond.

☑ The flexible compact one



Thanks to its compact design, the **Basic prebonder XS** can be used flexibly. In combination with a sandblasting chamber or sandblasting box, the one-tank system enables an easy introduction to the scientifically defined prebonding process.

☑ The all-rounder



The **Basic prebonder** offers everything that the Basic prebonder XS does for validated prebonding – plus flexible tank options for additional sandblasting work.

Fine sandblasting device for cleaning and conditioning

SURFACE TREATMENT

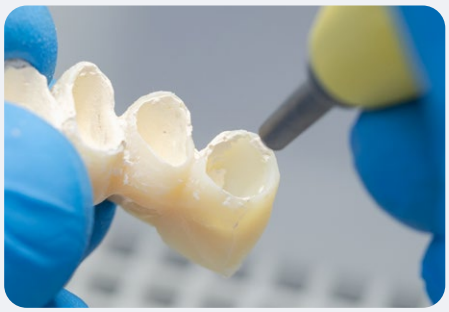
CLEANING

Compact and versatile in its application



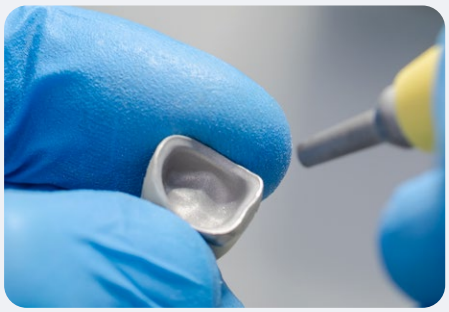
Basic eco is the compact and cost-effective solution for dentist's offices that are looking for a versatile fine sandblasting device for cleaning and general surface treatment. It supports the cleaning of restorations and prostheses as well as the conditioning of selected surfaces – space-saving, easy to use and with a good view of the working area.

Precise cleaning



Mixed-chamber technology and nozzle geometry ensure a precise sandblasting medium flow with reduced consumption for the cleaning of the inside surfaces of restorations.

Clear view

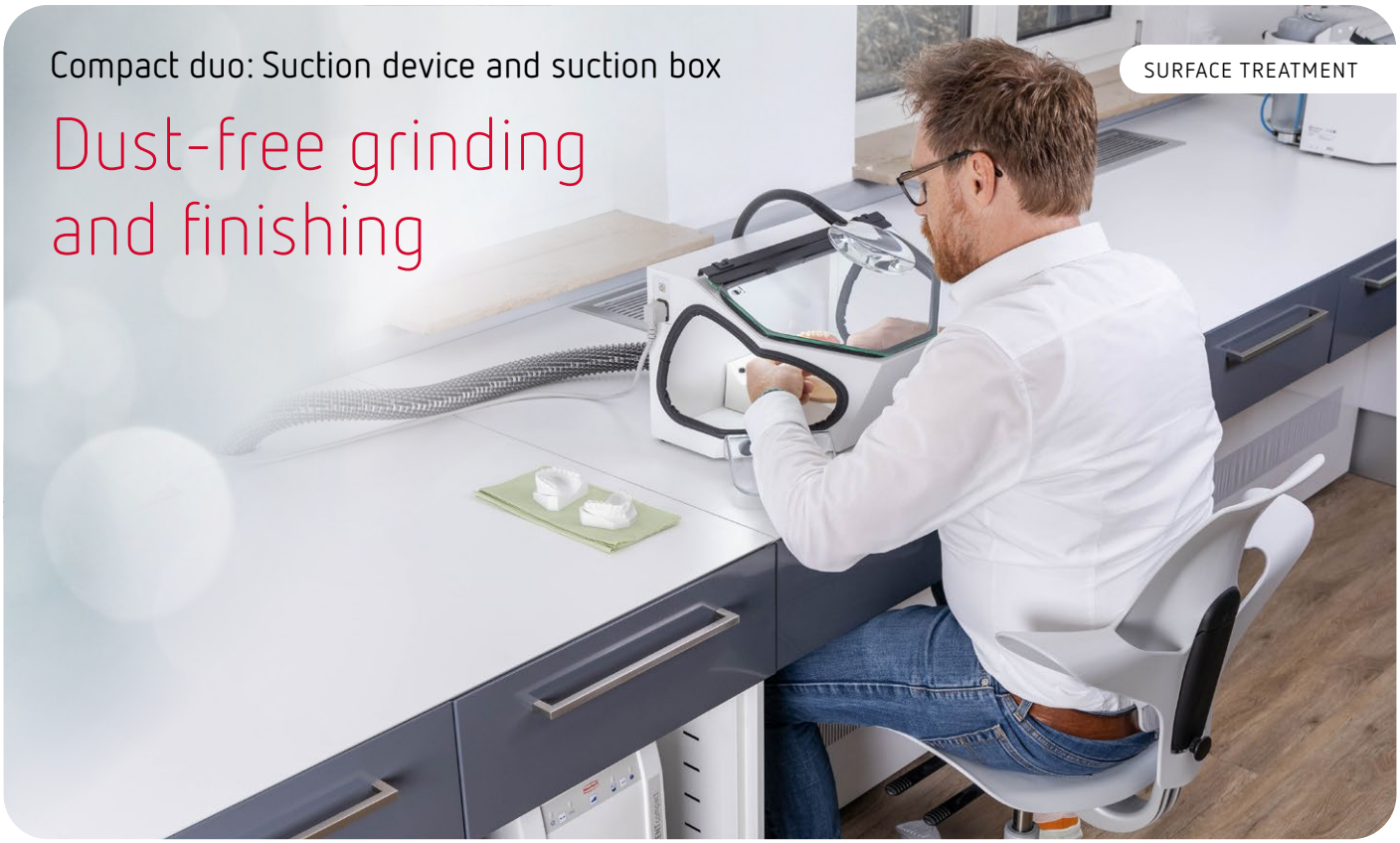


A uniquely good view of your own hands and the object being blasted ensure highly focused precision in sandblasting.



Accessory for clean air

The compact and dust bagless SILENT compact suction device quietly extracts sand particles in the background and creates clean air and a clear view in the sandblasting room.



Compact duo: Suction device and suction box

Dust-free grinding and finishing

SURFACE TREATMENT

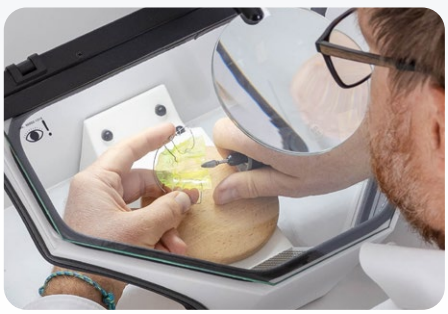
For grinding and finishing work, the combination of **SILENT compact** and **Dustex master plus** supports clean, controlled work and protects the working area reliably against dust – easily integratable into the daily office routine.

☑ Clean & quiet



The bagless SILENT compact suction device convinces with its compact design, automatic filter cleaning and extremely quiet operation.

☑ Protection & ergonomics



The Dustex master plus suction box protects against splinters, dust and vapors. Its ergonomic design allows free, comfortable working.

☑ Clear view for precision



The combination of both devices provides for a dust-free view of the object and thus creates perfect conditions for precise work.

MDR-conform ultrasonic cleaning

CLEANING

Flexible cleaning for medical products



The **Easyclean MD*** ultrasonic cleaning device supports the powerful cleaning and pre-cleaning of medical products such as abutments, prostheses and instruments. As an MDR-conform solution, it unites reliable ultrasonic technology with very easy operation – ideal for offices that want to clean medical products and equipment efficiently. Several ultrasonic modes enable flexible adaptation to different requirements, with modern design.

* Easyclean MD is only available in the EU. The Easyclean TEC is available outside of the EU.

Real practical quality



As a Class I medical product, Easyclean MD meets the requirements of the Medical Products Directive (EU) 2017/745.

Convincingly versatile



With five pre-configured ultrasonic modes, the right program for every situation can be activated.

Intuitive operation



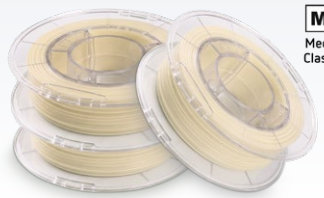
Intuitive operation enables effortless creation of individual programs.

Useful accessories

SIMPLEX filaments temp
Filaments for long-term and short-term temporary prostheses

MD Medical Class I

MD Medical Class IIa



SIMPLEX filaments trays
Filament for individual and function trays





SIMPLEX filaments model
Filament for orthodontic model manufacture



SIMPLEX model isolation
Isolating agent for 3D-printed models



Renfert Polish 3D-printed materials starter kit
Polish and polishing tools for polishing 3D-printed materials



SILENT XS accessories
Hand rest block and spare filter for mobile suction equipment



SYMPRO accessories
help:ex plaque f cleaning fluid
for removing frequent plaques

help:ex plaque p cleaning powder
for removing frequent plaques

help:ex discolor f special cleaner
for removing stubborn discolorations

temp:ex solvent
for dental temporary cements



Sandblasting technology accessories
Prebonder surface pro sandblasting medium for surface conditioning

Cobra sandblasting medium for regular sandblasting work



Ultrasonic accessories
Cleaning glass, insert basket and immersion basket



Dustex master
Magnifying glass with holder





making work easy

"making work easy", is our promise in all that we do. Renfert products are developed to perfectly meet your needs. Everything we do pursues a certain goal: To make your daily work that little bit easier. Because that's what "making work easy" is all about: less stress, better results, greater success

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