Your Clear Aligner Solution by Dentsply Sirona

SureSmile Aligner – Your Practice, Your Patient

dentsplysirona.com/suresmile
The workflow with SureSmile can be smoothly integrated into any practice. The software is browser-based and does not require local installation. Furthermore, the SureSmile Digital Lab accepts data from all common intraoral scanners. It couldn’t be easier.

Every day you welcome many different patients in your practice. Most of them visit you on a regular basis for many years. For them you are the first and most important advisor in all matters of their oral health.

More and more often, patients also ask for orthodontic corrections for various reasons: They want to look gorgeous on their wedding. This one protruding incisor is bugging them. Or it would be easier to floss those interproximal areas without crowding.

With SureSmile, you have a Clear Aligner solution, that allows you to reliably satisfy your patients’ desire for a healthy, beautiful smile. In your practice, from the dentist they trust.

Getting started is easy. More than 20 years of experience in digital planning for orthodontic treatments gives you the security of excellent initial setups and predictable, compelling results. And through the whole course of treatment, we are always by your side with clinical competence you can rely on.

SureSmile Aligner – your clear aligner solution from Dentsply Sirona.

Straight forward and open.
The SureSmile Aligner Workflow.

1 Collecting Records
Photos and a digital impression are taken at the first appointment. SureSmile accepts scans from any contemporary intraoral scanner. Optional for clear aligner treatment: X-ray data for a more comprehensive diagnosis.

2 Submitting Prescription
Specify your detailed preferences for the treatment or simply rely on our technicians’ expertise.

3 Approval or Modification of Treatment Plan
All treatment plans submitted to the SureSmile Digital Lab go through a comprehensive planning process and a final quality inspection by a senior technician. This ensures excellent initial setups.

4 Manufacturing of the Aligners
Once you approve the treatment plan, SureSmile Aligners are fabricated in a state-of-the-art process using industry leading Essix® material.

5 Starting Treatment
Once you receive the Patient Kit, it is time to start your patient’s treatment.
SureSmile clear aligners are made by experts using the latest technology and proven materials. Precise processing of the data and a thorough quality control ensure outstanding fit, excellent durability and a virtually invisible treatment.

Brimming with clinical excellence, yet almost invisible

SureSmile Aligners are created in a sophisticated process. The digital treatment planning is carried out by experienced lab technicians and production involves the latest technology. At the very end, it is our strict quality control that ensures that only flawless products leave our production facility.

Automatic Pontics for concealing gaps and missing teeth

No matter whether you open gaps for an implant or close them after extraction – with SureSmile your patient can smile with confidence during the treatment. As soon as a gap is larger than 3 mm, an artificial tooth is created that fills the space. All you have to do is paint in color-matched composite and cure for the perfect illusion.

Outstanding material properties and excellent force transmission

In manufacturing, we use the latest materials from industry leading Essix® plastics. SureSmile clear aligners snap on perfectly, are virtually invisible and they remain so as the material is highly resistant to staining. They also ensure outstanding force transmission. With SureSmile Aligner, we maintain the number of necessary attachments at a low level, but when applied, they are highly customizable.

Treatment of more complex cases – Correction of Class II and III

SureSmile Aligner allows you to also treat more complex cases: Cut-outs in the clear aligners make it possible to correct mild Angle Class II and III cases. Slits allow the insertion of intermaxillary elastics, larger cut-outs provide access to buttons that are attached to the teeth.

Only the best for you and your patients

SureSmile Aligners are created in a sophisticated process. The digital treatment planning is carried out by experienced lab technicians and production involves the latest technology. At the very end, it is our strict quality control that ensures that only flawless products leave our production facility.

Variable Trim Line for your clinical preference

With SureSmile Aligner, you can freely choose the design of the trim line. The aligners are trimmed in a high-precision automated laser cutting process. The edges are particularly smooth and provide outstanding wear comfort. The straight trim line follows the gingiva at a constant distance, which you can determine yourself. A small overlap of the gingiva can have a positive effect on the force transmission and even reduce the number of necessary attachments. Or choose the new scalloped design to meet the highest aesthetic demands. The edge of the aligner exactly follows the course of the gingiva and is therefore hardly noticeable.
The starting point for prescription and treatment plan is a set of patient data. The protocol is very easy, will be carried out at a single appointment and can mostly be performed by an assistant. The open system of SureSmile does not limit you in any way. SureSmile accepts STL data from any intraoral scanner. If you have not found the ideal scanner yet, here is an excellent choice for outstanding results: Primescan is your perfect starting point into SureSmile treatment. Our latest intraoral scanner impresses with enormous performance and is particularly easy to use. With the optional CEREC Ortho Software you can do even more: With a few clicks you instantly do a model analysis or a simulation of a possible treatment outcome. So quick and easy that it can be done in the same appointment as the scan.

The First Step to a Healthy Smile: Collecting Patient Data

It starts with an intraoral scan
The intraoral scan is the starting point of any SureSmile Aligner planning. SureSmile is a scan system that accepts STL data from any scanner available. If you are still looking for the ideal intraoral scanner, we would like to introduce you to Primescan: One of the fastest and most accurate scanners available that is also exceptionally easy to use.

Patient photos for capturing the natural facial features
A picture is worth a thousand words and gives essential information about the natural smile anatomy of your patient. For every case, the SureSmile Digital Lab creates a sophisticated smile design that takes the patient’s natural smile line into account when planning treatment.

Optional for SureSmile Aligner: X-ray data for a deeper diagnosis
The SureSmile Digital Lab uses x-ray data to consider orthodontic conditions and evaluate for the best possible treatment plan. The open SureSmile software accepts 2D X-rays (cephalometric and panoramic images) from any digital imaging device. Alternatively, you can provide CBCT data from a number of certified 3D imaging devices, including Orthophos S and Orthophos SL. The optional CEREC Ortho Software enables you to perform a model analysis right after the scan. A few clicks and the software AI provide you with valuable information on Angle Class, Bolton indices, overjet, overbite, transversal distances, available space and symmetry.

Scanning, Analysis and Patient Consultation with Primescan and CEREC Ortho
SureSmile accepts STL data from any intraoral scanner. If you have not found the ideal scanner yet, here is an excellent choice for outstanding results: Primescan is your perfect starting point into SureSmile treatment. Our latest intraoral scanner impresses with enormous performance and is particularly easy to use. With the optional CEREC Ortho Software you can do even more: With a few clicks you instantly do a model analysis or a simulation of a possible treatment outcome. So quick and easy that it can be done in the same appointment as the scan.

See more – Dentsply Sirona Imaging Solutions for Orthodontics
Almost every treatment starts with a high-quality X-ray image, which is why the Dentsply Sirona Orthophos family provides a great foundation for any practice. The Orthophos models, Orthophos E, Orthophos S 2D/3D and Orthophos SL 2D/3D, are designed for ease of use, longevity and to ensure excellent images to aid an accurate and clear diagnosis.
Once the Digital Lab has created the initial treatment plan, you will receive it for review and approval. We take pride in our solid initial setups. Most of our treatment plans require little or no modifications. But take a look for yourself: The latest version of the SureSmile Aligner software comes in a clean, contemporary look and allows a thorough review of the case with a wide range of different tools. Since the SureSmile software is browser-based, you can review and approve in the practice, at home or while traveling.

**Review Your Treatment Plan – Anytime, Anywhere**

**Individual Smile Design**

The SureSmile Digital Lab will superimpose facial photos with the 3D model in order plan the final tooth position to match the patient’s facial features to the trees. With the automated lip tracing in the software you can show your patient exactly what to expect from the final outcome.

**2D/3D Registration**

If X-ray data was provided, it will be registered with 3D model, smile photo and the patient’s natural head position. This supports predictable and biologically achievable outcomes that are in line with the patient’s natural anatomy.

**Timeline and IPR scheduling**

A straightforward timeline displays the entire course of treatment stage by stage and as a graphic animation. It also shows you when attachments have to be placed during the treatment and at which appointments IPR (interproximal enamel reduction) has to be performed on which teeth.

**State-of-the-Art Production for State-of-the-Art Clear Aligners**

After your approval, SureSmile clear aligners are manufactured in a state-of-the-art production process. Models are created on the latest 3D printing equipment. The aligners are made of industry-leading Essix material, which ensures that only the highest quality leaves the facility. The result: highly transparent aligners with outstanding elastic characteristics and excellent fit.
SureSmile Aligner is your simple entry into clear aligner treatment. But it does not stop there. With SureSmile Ortho you have a comprehensive platform available for special orthodontic applications: SureSmile Ortho gives you dynamic new approaches to in-office aligner design, in-office aligner fabrication, indirect bracket bonding and advanced diagnostics.

Your patients feel well taken care of in your practice. The trust they put in you as their dentist is the reason why they also consult you first with orthodontic questions. With SureSmile Aligner you can now give them the healthy smile they desire.

We would like to support you in this. With a mature Aligner system, more than 20 years of experience in digital orthodontics and the cooperative partnership you have come to expect from us. Get started today!

SureSmile Aligner – Your Clear Aligner Solution from Dentsply Sirona.

Every Beginning is hard? Not with SureSmile.

Starting with SureSmile Aligner is easy. We are happy to assist you with your first steps and will always be at your side as a reliable partner. There is also a learning resource available to you 24/7: On our award-winning eLearning platform SureSmileU, you can find all sorts of step-by-step guides, videos, job aids and monthly live training events with expert clinicians.

Give Your Patients a Healthy Smile!

Your patients feel well taken care of in your practice. The trust they put in you as their dentist is the reason why they also consult you first with orthodontic questions. With SureSmile Aligner you can now give them the healthy smile they desire.

We would like to support you in this. With a mature Aligner system, more than 20 years of experience in digital orthodontics and the cooperative partnership you have come to expect from us. Get started today!

SureSmile Aligner – Your Clear Aligner Solution from Dentsply Sirona.
Get Started Today!
Contact your Dentsply Sirona Orthodontic Rep or call 1.888.672.6387

Learn more at SureSmile.com

Procedural Solutions
Preventive
Restorative
Orthodontics
Endodontics
Implants
Prosthetics

Enabling Technologies
CAD/CAM
Imaging Systems
Treatment Centers
Instruments