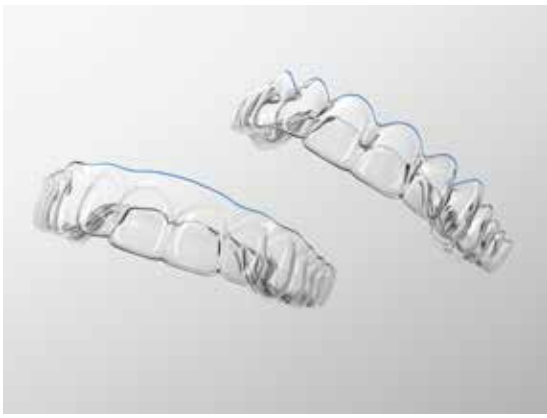
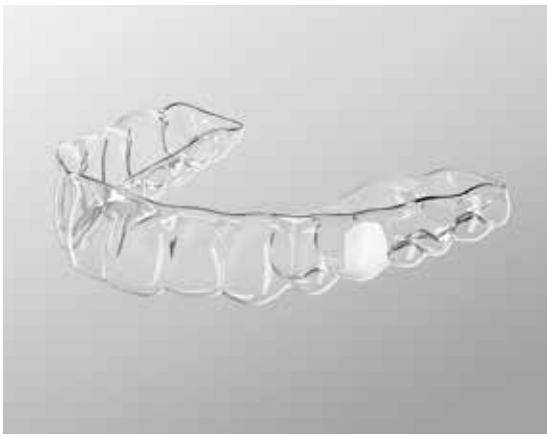




Your Clear Aligner Solution by Dentsply Sirona

SureSmile Aligner – Your Practice, Your Patient

dentsplysirona.com/suresmile

THE DENTAL SOLUTIONS COMPANY™

Dentsply Sirona

Your Practice. Your Patient.

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.

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 could not be easier.

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

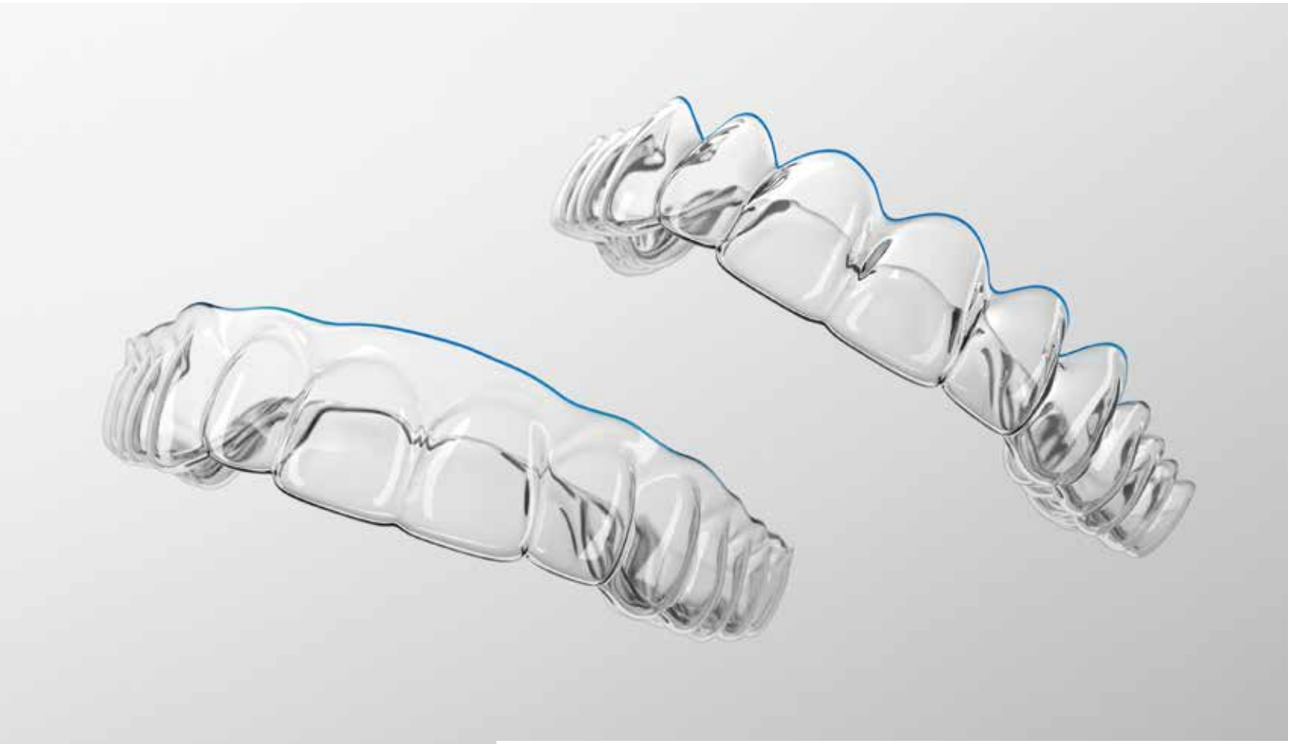
Once you approve the treatment plan, SureSmile Aligners are fabricated in a state-of-the-art process using industry leading Essix® material.

5 Starting Treatment

Once you receive the Patient Kit, it is time to start your patient's treatment.

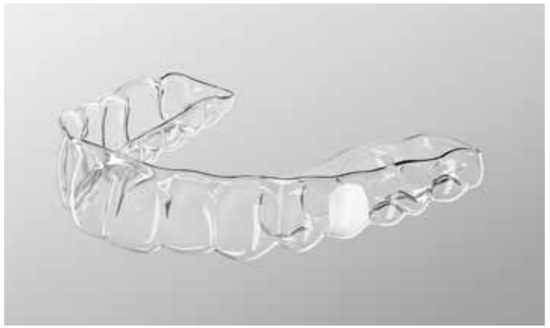
Brimming with clinical excellence, yet almost invisible

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.



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.

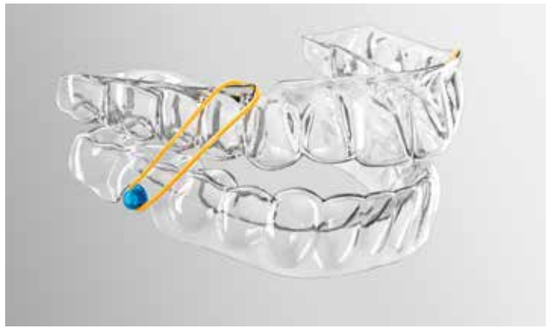


Automatic Pontics for concealing gaps and missing teeth

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.

The First Step to a Healthy Smile: Collecting Patient Data

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.

It starts with an intraoral scan

The intraoral scan is the starting point of any SureSmile Aligner planning. SureSmile is an open 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.

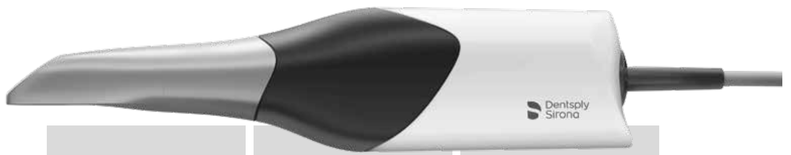
Optional for SureSmile Aligner: X-ray data for a deeper diagnosis

The SureSmile Digital Lab uses x-ray data to consider condition, position and shape of the roots for the treatment plan and provides you with an interactive 3D view for optimal evaluation of the case. 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.

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.

reddot design award
winner 2019



SPEED

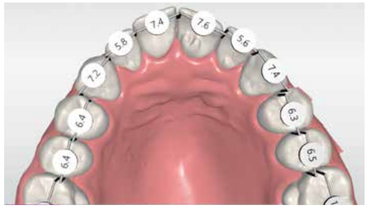
Create a digital model in 2-3 minutes with Primescan.

ACCURACY

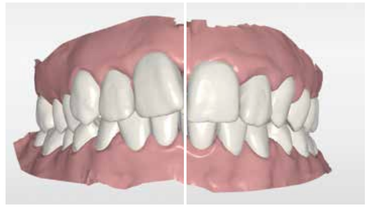
The innovative Smart Pixel Sensor processes more than 1,000,000 3D data points per second, producing photorealistic and highly accurate data.

EASE OF USE

Even inexperienced users quickly produce impressive results.



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 valueble information on Angle Class, Bolton index, overjet, overbite, transversal distances, available space and symmetry.



The Treatment Simulation of the CEREC Ortho Software automatically aligns teeth and displays a possible result only minutes after the scan – on the scanner or your practice PC. A great way to help your patients make a decision before you order a treatment plan.

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.

Every feature integrated into each of our units, whether it be the positioning components, optional ceph arm, EasyPad or a number of other features, have been designed to support the different practice needs and the individual patients and their unique situations. Whether 2D or a 2D/3D hybrid device, our portfolio has optimum flexibility with various upgrade and extension options, so that the units can grow with the practice.

At Dentsply Sirona we don't just design individual units, but seamless solutions to support the entire workflow. Which is why you can now use the images captured with the Orthophos S and Orthophos SL devices to plan your treatment with SureSmile aligners. In conjunction with an optical scan, they are validated for use in the SureSmile Aligner and SureSmile Ortho software, providing the ultimate treatment offering.

You Make the Decisions. We Make Them Work.

With the user-friendly SureSmile Aligner software, it is simple to upload STL files, X-ray data and patient photos to your SureSmile account. It is also easy to determine your individual treatment goals. The software makes it effortless to instruct the SureSmile Digital Lab in detail how to proceed with midline, archform, class correction and occlusal plane. A well-structured dialogue will effortlessly guide you to a customized prescription that exactly meets your clinical preferences. Alternatively, you can leave it to our experienced lab technicians to make a suggestion for the approach. Simply select the "ideal" option and submit the case without further interaction. Our Digital Lab will deliver a treatment plan that will match each patient's natural anatomy. We rely on more than 20 years of experience in digital planning of orthodontic cases. A sophisticated quality management system ensures that all our plans meet the highest standards. The result? Outstanding initial proposals that keep modifications to a minimum.

The SureSmile Digital Lab in Dallas, Texas – more than 20 years of digital orthodontic planning

Choose Complete or Select for aligners your way.

COMPLETE
your care-free plan

Flat rate pricing: unlimited aligners and free refinements throughout treatment time up to 3 years from aligner production.*

SELECT
pay exactly what you need

Only pay for the number of aligners you need. Ideal for small and manageable cases.

"Every SureSmile case is driven by a team of clinical experts, starting with me."

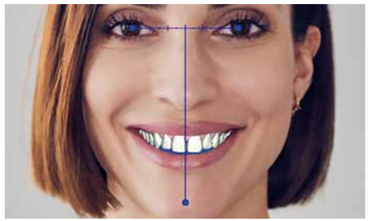
Dr. Mona Patel
Bayshore Dental
Milwaukee, WI

Review Your Treatment Plan – Anytime, Anywhere

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 travelling.

"With SureSmile Aligner, cases track so closely to the treatment plan that I rarely have to do refinements. No more refinements, no more aligner fatigue, that's the SureSmile advantage"

Dr. Meena Barsoum
Impressive Smiles
Chicago, IL

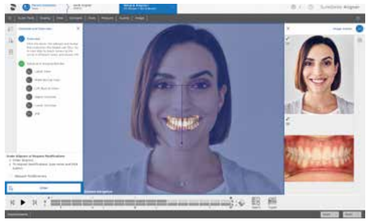


Individual Smile Design

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

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.



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.

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

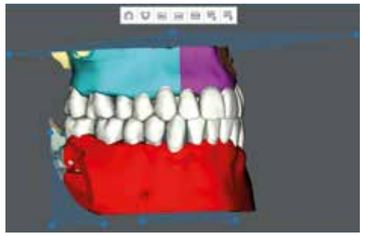
After your approval, SureSmile clear aligners are manufactured in a state-of-the-art production process. Models are created on the latest 3D printing equipment. The aligners are made of industry leading Essix material, automatically marked and robotically laser trimmed. Strict quality control ensures that only the highest quality leaves the facility. The result: highly transparent aligners with outstanding elastic characteristics and excellent fit.

The Whole World of Digital Orthodontics

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.

In-office fabrication of clear aligners

Effective indirect bracket bonding with SureSmile IDB trays



Advanced orthodontic diagnostic tools

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.

atd DALLAS CHAPTER
AXIS AWARDS WINNER
1st Place
LEARNING TECHNOLOGY

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.

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Procedural Solutions

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Restorative
Orthodontics
Endodontics
Implants
Prosthetics

Enabling Technologies

CAD/CAM
Imaging Systems
Treatment Centers
Instruments

Get Started Today!

Contact your Dentsply Sirona Orthodontic Rep or call **1.888.672.6387**

Learn more at **SureSmile.com**

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