



THE SAFE & TRUSTWORTHY ALIGNER SYSTEM

The TrioClear™ aligner is made from transparent, bio-compatible materials, and is barely visible. You can continue talking and laughing without worry during the treatment, guaranteeing a great feeling. It is pleasantly smooth and comfortable, without brackets or metal wires. When eating or cleaning your teeth, you can easily remove your TrioClear™ aligner and store it in the included storage box.

YOUR PERSONALISED TREATMENT STEPS

1 CONSULTATION

Consult your dentist to determine what TrioClear™ treatment is right for you.

2 DENTAL IMPRESSION

Your dentist will take impressions or intra-oral scans of your upper and lower jaw which provide the required information for the manufacture of the aligners.

3 ALIGNER MANUFACTURE

Your aligners will be digitally fabricated in a specialist dental laboratory. These are precise and fully tailor-made to fit you.

4 TREATMENT

Your dentist will regularly check your TrioClear™ treatment progress to ensure an optimal result is achieved.



Southern Cross Dental
Unit 10 Digiweb Building,
IDA Business & Technology Park,
Dundalk, Co. Louth, A91 KR80

(042) 934 3043
ireland@scdlab.ie
www.trioclear.com

@TrioClear IRE

@trioclear_ire



**A 3-STEP
SOLUTION TO
STRAIGHTER
TEETH**



LET YOUR SMILE SHINE

Comfortable, efficient & modern

The correction of the layout of the teeth using the aesthetically pleasing TrioClear™ aligners is an important treatment option in modern dentistry. This concept has comfortably delivered straight smiles for thousands of patients to date.

The innovative TrioClear™ aligner offers many varying treatment options. TrioClear™ is suitable for the treatment of patients who would like a minor to moderate repositioning of the teeth, such as in the following situations:



DIASTEMA CLOSURE



OVERCROWDING



OVERBITE CORRECTION



OVERJET CORRECTION



CROSSBITE



OPENBITE

YOUR BENEFITS IN ONE OVERVIEW

EFFECTIVE

The treatment achieves an optimal and precise result in a short period of time.

AFFORDABLE

This type of therapy is generally less expensive than other aligner systems.

HYGIENIC

The 3-step solution means switching to fresh aligners more often which promotes better hygiene. TrioClear™ aligners are also easy to remove and clean.

REMOVABLE

The aligner is easily and quickly removed and placed back in the mouth whenever you please (i.e. when eating or cleaning). Your aligners can be kept safe in the included storage case when not being used.

TRANSPARENT

You can talk, smile and laugh without worry.

COMFORTABLE

The aligner is pleasantly smooth, without brackets or metal wires.

TRIO
CLEAR™



THE DYNAMIC THREE-STEP SOLUTION

You can enjoy the alignment therapy every day, because every treatment step involves the switch from a soft to a medium, to a hard aligner. Generally, this results in low level progress pain, or no pain at all. The repositioning of your teeth and the improvement of your smile is done gradually due to the step-by-step increase of aligner thickness. The unique TrioClear™ 3-step solution creates more movement in every phase than other systems. The regular aligner change provides security and improves oral hygiene.

Trays	Days Per Set*	Aligner thickness**	Benefit
Soft	4 days 0.5mm		<ul style="list-style-type: none"> • Rigidity finishes programmed movement • Holds teeth in place while remodelling catches up • Survives longer without material distorting or weakening • Protects against micro-relapse
Medium	7 days 0.6mm		<ul style="list-style-type: none"> • Increased rigidity and locks in the early gains • Moves teeth as close as possible to desired position
Hard	10 days 0.7mm		<ul style="list-style-type: none"> • Eases patient in with greater comfort, less pain • Flexible and easy to insert and remove • Stretches ligaments • Stimulates bone remodelling

*21 Days in total. Can be reduced at dentist's discretion subject to good compliance and fit as patient progresses.

**Thickness before vacuum forming.