# i-liner

# Think Different

## think different CHOOSE THE RIGHT SOLUTION

i-liner is an innovative aligners system without compromise, for a full aesthetic treatment.

Uniquely clear, excellent fit, and an easy-to-use web-based workflow, to simplify your daily routine.

## benefits

- + Absolute precise fit for predictable treatment.
- + Individually hand-made for a more accurate fit.
- + Mechanical finishing process to get a smoother surface for outstanding comfort.
- + Flexy is our outstanding material, perfectly clear that doesn't stain during the treatment.
- + Enhance the patients' confidence in their smile.
- + Available for adults and teens in need of tooth movement.

## workflow and packages

Our goal is to make your life easy, hence we have developped an hassle-free workflow.

**Stort.** Go to www.i-liner.it, login to your

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### Evaluate.

Download our 3D viewer and analyze our set-up proposal. You can accept or ask for changes.

account and upload the clinical case.

### **Receive.**

+ A ready-to-go Smile Box with patient's information, IFU, aligner case, sanitizer cleaning solution; + Toolbox with models, aligners, technical documentation.

#### Simple packages structure.

Get exactly what you need without overpaying.



Included in your package	Up to 30 Aligners	Above 30 Aligners
Set-up *		$\checkmark$
Retention (1 Set)		$\checkmark$
Attachment template		$\checkmark$
Refinement (up to 10)	Chargeable	$\checkmark$

(\*) Chargeable if the case is not approved within 120 days.

CROWDING	COMPLEXITY	N° OF ALIGNERS
LIGHT	SIMPLE CASES	Up to 15 aligners
LIGHT TO MODERATE	INTERMEDIATE CASES	Up to 30 aligners
MODERATE	INTERMEDIATE CASES	Up to 45 aligners
SEVERE	COMPLEX CASES	Above 45 aligners
SEVERE	COMPLEX CASES treated with conventional orthodontics, refined with aligners	Up to 10 aligners

## **Information Required**

+ Treatment goals

+ Intraoral scan images (Upper/Lower jaws and bite) in STL file format or Silicon impressions (Upper/Lower jaws and bite)

+ 5 intraoral images

+ 3 patient's smile images (one front view, two lateral views)

+ Ortho panoramic X Ray

**OPTIONAL:** + CBCT

## About Flexy

#### Strength



#### Flexibility



Flexural Modulus of Elasticity(psi; lower number = more flexible)

#### Stress relaxation over time



Hours All clear aligners lose strength over the time that they are worn in the mouth. FLEXY applies a more continuous, effective force over time, helping you

TECHNICAL DATA	FLEXY	
Light Transmission*	92%	
IZOD Impact Strength	1.86	
Tensile Strength (psi)	6,180	
Flexural Modulus (psi)	200k	
Rockwell Hardness	112R (72D)	
Water Absorption (24h)	0.14%	

(\*) Above 80% is great; Above 90% is exceptional.

Stress (MPa)



#### Round hole forming plier



#### Tear Drop hole forming plier



**Bite plane plier** 



**Rectangular pin forming plier** 



Cylindric pin forming plier





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