



## CLASS A

With its remarkable precision, Turboprint A mixes very easily and has a homogeneous consistency. It offers excellent quality impressions.



## CHROMA

Turboprint Chroma changes colour during the different phases of work, indicating the different setting times with precision.



## ORTHO

Turboprint Ortho ensures high precision impressions.



## ORTHO SPEED

Due to its extremely fast setting stage, Turboprint Ortho Speed reduces the risk of distortion and gives high precision impressions.

## Why choose Turboprint R&S?

**+ Excellent mechanical resistance**  
Resistant to tearing and distortion when withdrawing and removing the impression model.

**+ High elastic memory**  
Allows for an accurate reproduction of details.



**+ Excellent dimensional stability**  
Ensures a long storage period for impressions: 48 hours.

**+ "Snap Set" effect**  
Ideal balance between working time and setting time in mouth: long working time, short setting time.

**+ Fast water absorption**  
Ensures easy mixing.



## Advice from our professional dentists



**> The temperature and hardness of the water affect the setting time: a higher temperature speeds it up, while a lower temperature slows it down.**

## Comparison and Use

	Class A	Chroma	Ortho	Ortho Speed
 <b>Adult Dose</b>		Powder: 18g + Water: 36ml		
 <b>Mixing time</b>	30 sec*.	45 sec*.	30 sec*.	30 sec*.
 <b>Working time</b> +	1 min 10 sec*.	1 min 35 sec*.	1 min 5 sec*.	1 min 5 sec*.
 <b>Setting time in mouth</b> =	1 min*.	1 min*.	45 sec*.	25 sec*.
<b>Total setting time</b>	2 min 10 sec*.	2 min 35 sec*.	1 min 50 sec*.	1 min 30 sec*.

\* Times observed with distilled water at 23°C. The temperature and hardness of the water affect the setting time: a higher temperature speeds it up, while a lower temperature slows it down.

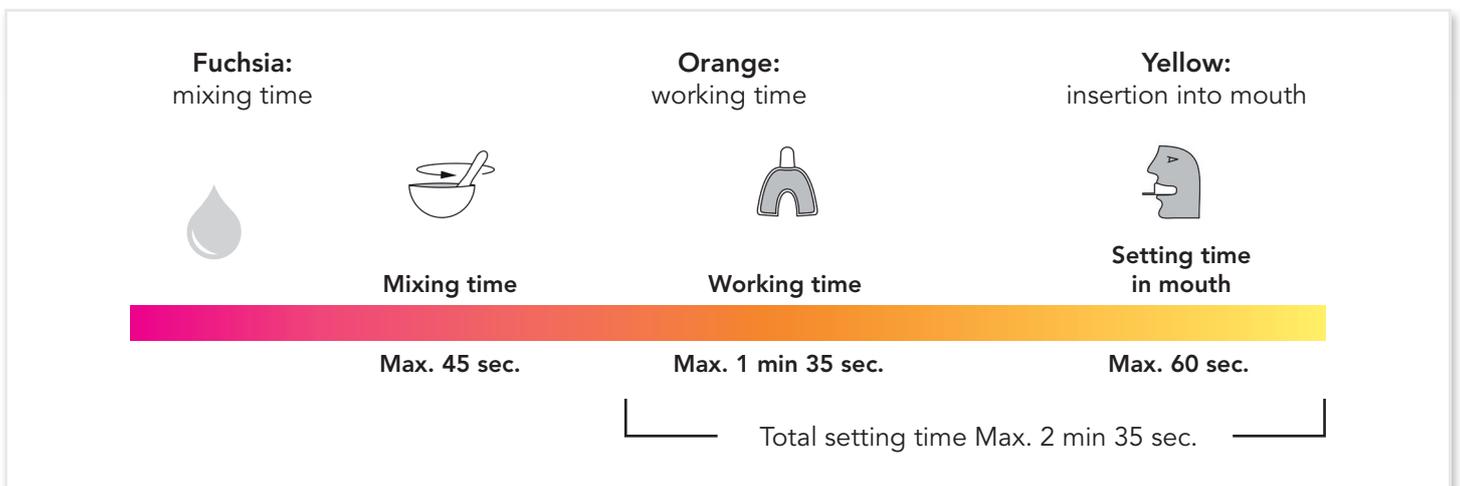
PRODUCT FOCUS

**Turboprint**  
CHROMA

even easier!

This practical alginate changes colour during each stage of the impression, facilitating the preparation and success of the procedure.

Three colours indicating each stage of the total setting time:



## Technical data



### Class A

**For general practitioners:**  
- Removable dentures  
- Study models

Mint



### Chroma

**For general practitioners:**  
- Removable dentures  
- Study models

Tropical-citrus fruit



### Ortho

**For orthodontists:**  
- Orthodontic impressions  
- Study models

Strawberry



### Ortho Speed

**For orthodontists:**  
- Orthodontic impressions  
- Study models

Tutti Frutti



Elastic memory  
(ISO 21563: 2013) (%)  
ISO Standard > 95%

98

99

98

98

Compression  
resistance  
(ISO 1563)  
(MPa)

1.2

1.4

1.2

1.2

Reproduction of  
details (µm) before  
and after disinfection  
(ISO 21563: 2013)  
ISO Standard: 20

20

Characteristics

- Dust-free
- Compatible with mixers and injectable
- Thixotropic

Packaging

500g sachet - as one unit or as a box of 12 sachets

Shelf life (in years)

2

2

2

4

Advantages

√ Precision  
√ Good elasticity

√ Easier to use: 3 colour  
stages

√ Short working and setting  
time in mouth: **patient  
comfort / ideal for children**

√ **Very short** working and  
setting time in mouth:  
**patient comfort / ideal for  
children**  
√ High elasticity

References

1-973

1-986

1-971

1-993

## Additional products

Tray-Fix Spray 200ml  
Tray-Fix Liquid 30ml



Measuring set



White or blue alginate mixing bowls ø 11 cm,  
flexible green mixing bowl ø 12 cm



6 straight alginate spatulas in  
assorted colours



Impression bags, batch of 100



Curved white or blue  
alginate spatula



## ENQUIRE ABOUT OUR FULL RANGE OF IMPRESSION TRAYS!

Stainless steel or aluminium,  
perforated and non-perforated  
impression trays



Supratrays disposable  
sectoral impression trays

