VDW

Endo Easy Efficient®

GUTTAFUSION®

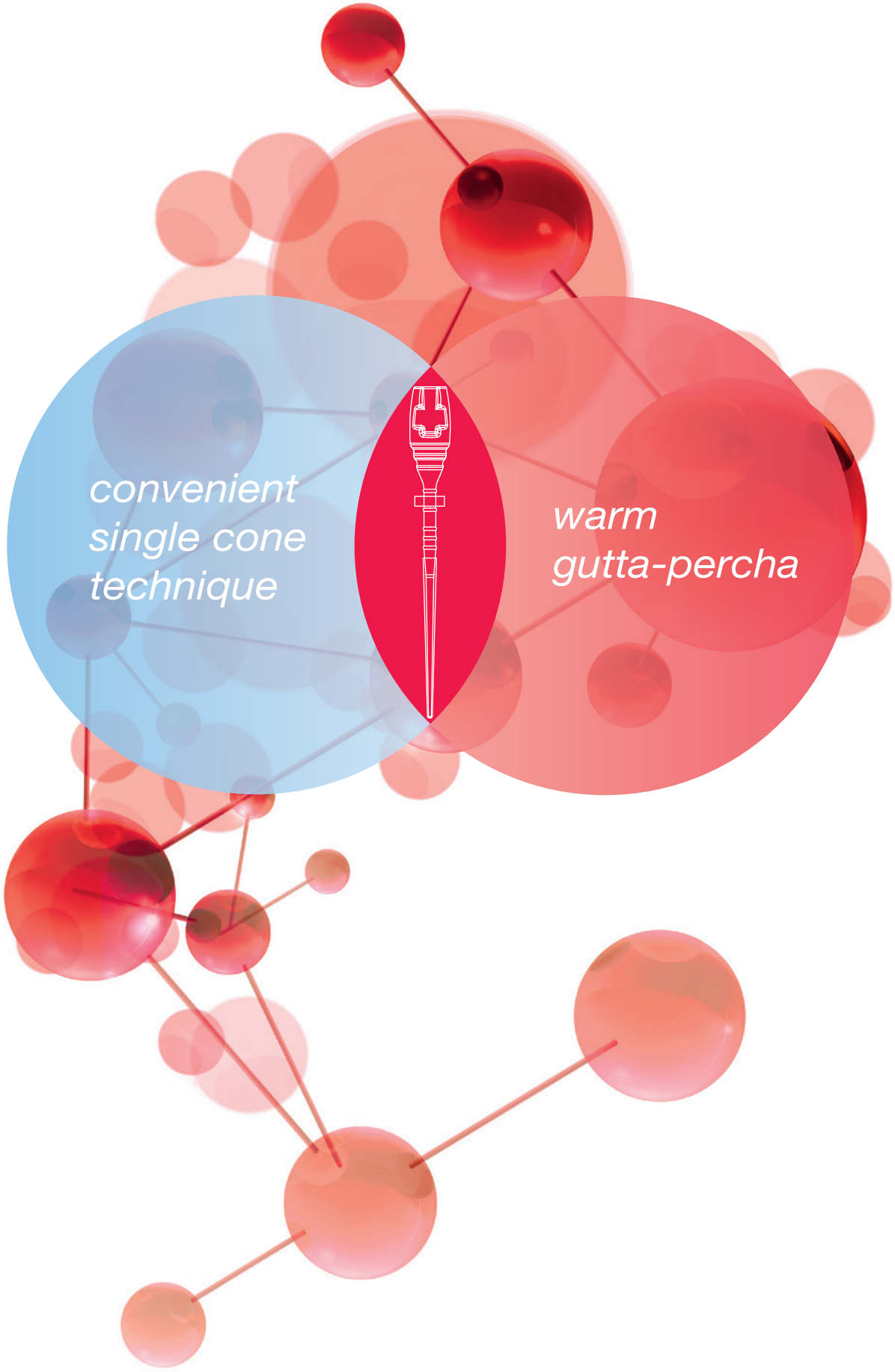
Warm 3D Obturation System



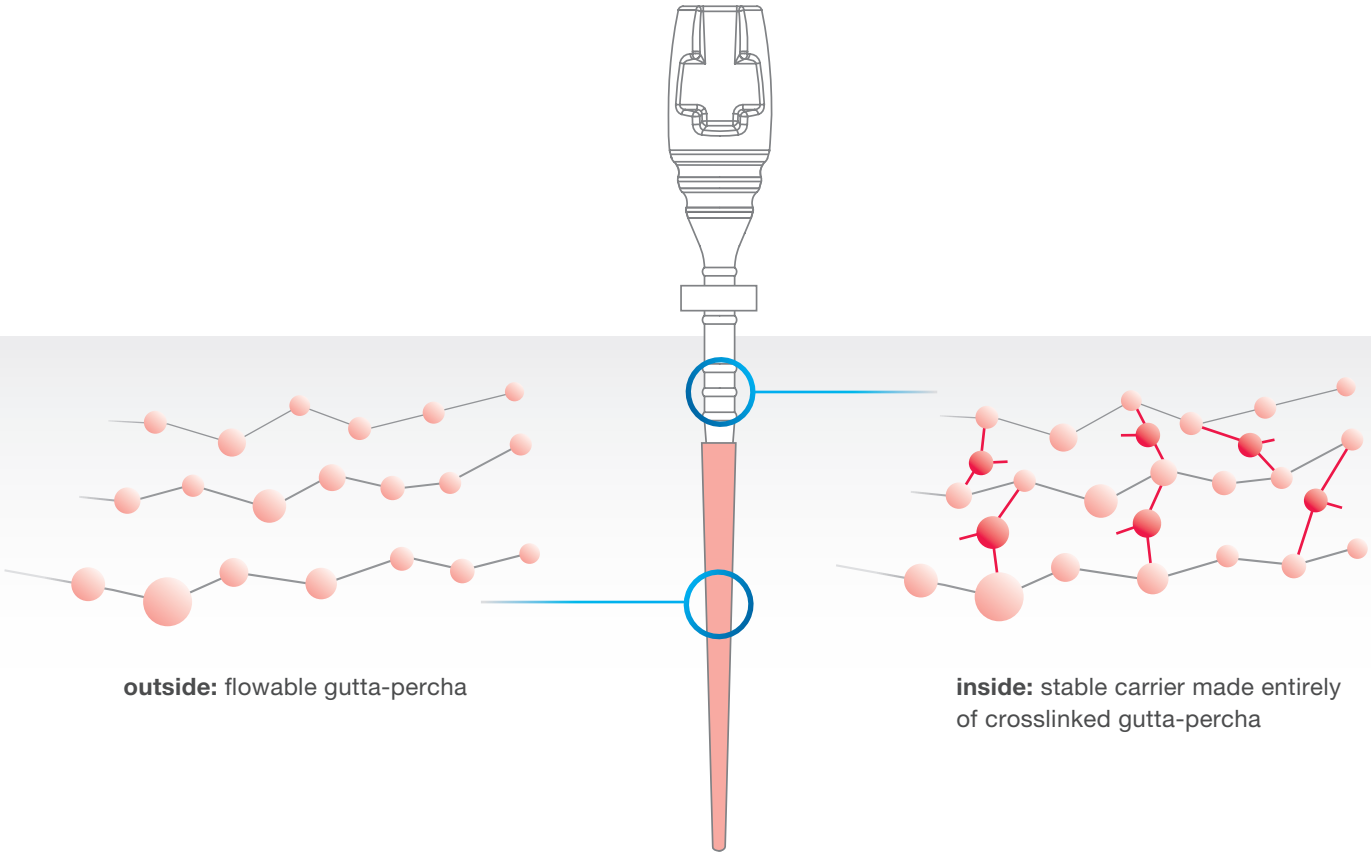
with special
obturators for
RECIPROC®

www.vdw-dental.com

Innovation Means **Combining Benefits**



Obturator **Made Entirely of Gutta-Percha**



outside: flowable gutta-percha

inside: stable carrier made entirely of crosslinked gutta-percha

On the inside, crosslinked polymer chains give stability to the carrier. On the outside, the carrier is coated with flowable gutta-percha. The carrier helps to condense the heated, flowable gutta-percha into the whole root canal system. The beneficial characteristics of gutta-percha are maintained.

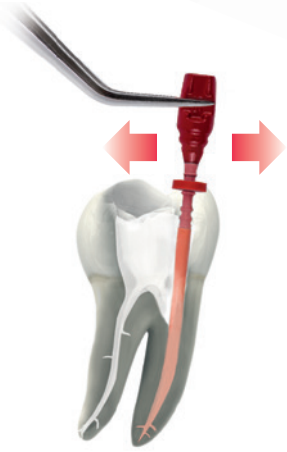
Warm 3D Obturation – **Without Compromise**

- **Homogeneous filling** of the whole root canal system due to excellent condensation of the warm gutta-percha in ramifications and isthmi

- **Precise placement** of the obturator possible even in molars, thanks to the specially developed handle for tweezers



- **Easy separation** of the handle without additional instruments



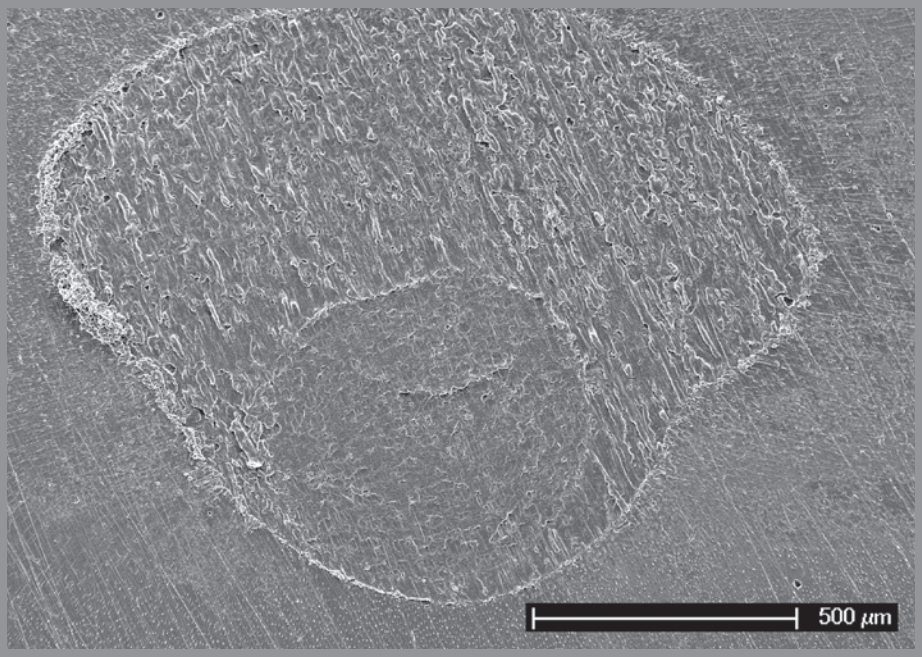
- **Easy removal** of gutta-percha for post space preparation



- **Fast retreatment** thanks to the gutta-percha carrier

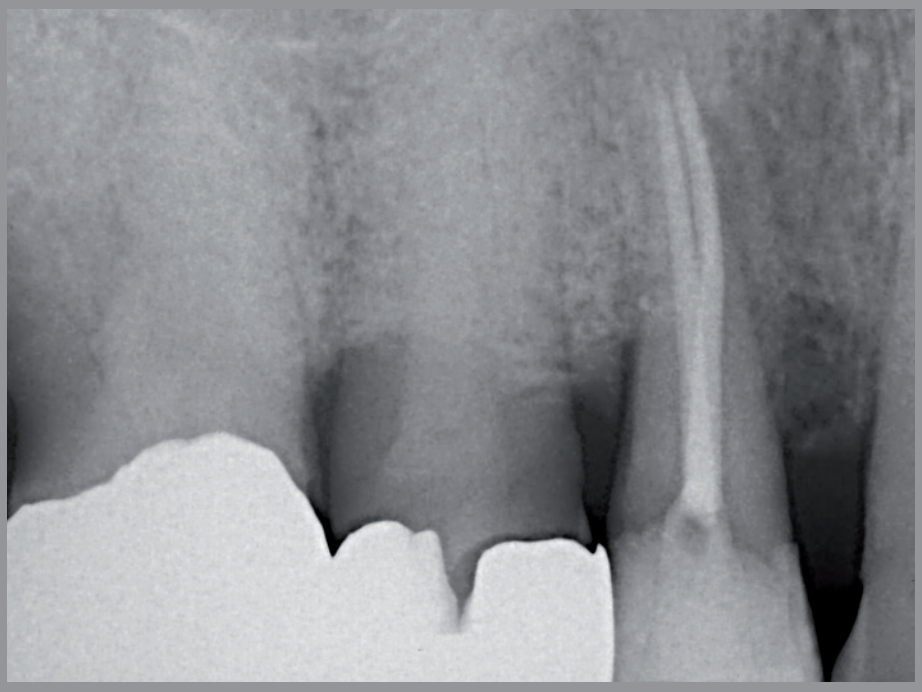
Convincing Results

• Homogeneous filling



▲ Complete and homogeneous filling of the root canal with GUTTAFUSION® and a thin layer of sealer, 8 mm before working length.
Source: Dr. F. Tay, Georgia Regents University, Augusta, Georgia, USA

• Good treatment control



▲ **Tooth 14:** dense 3D obturation with GUTTAFUSION®
Source: Dr. med. dent. R. Schlichting, Passau

Simple to Use

Reliable

The special handle design for tweezers allows precise placement of the obturator in the root canal. Stripping off gutta-percha can be avoided, especially in molars.*

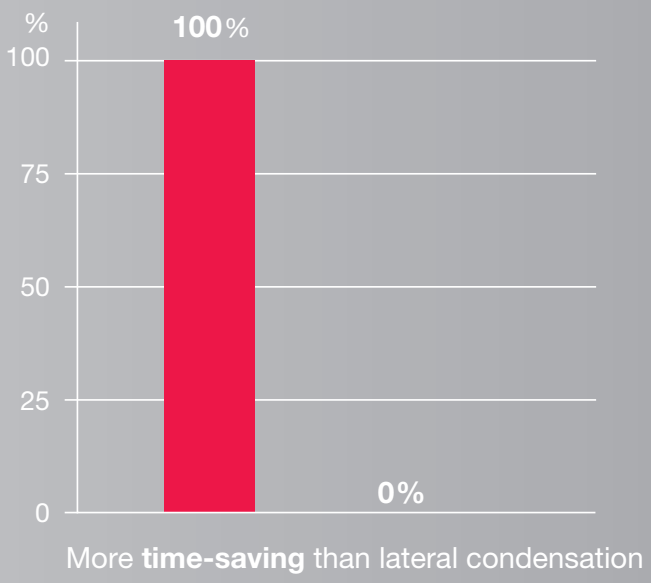


Efficient

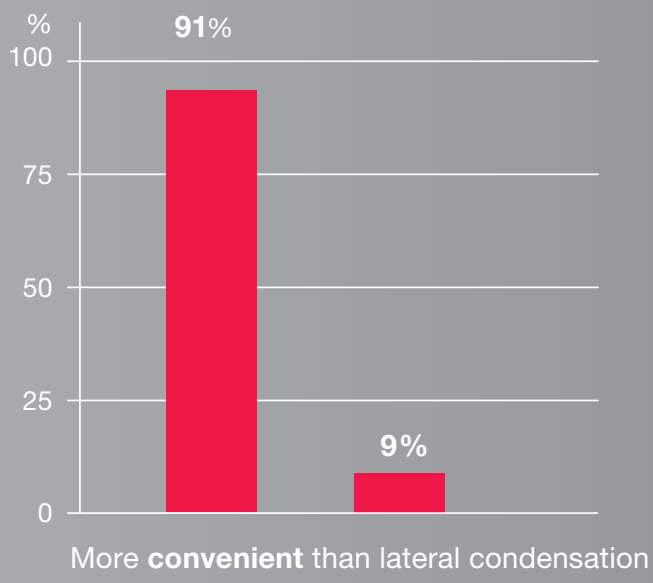
100% of dentists asked confirmed that obturation with GUTTAFUSION® is more time-saving than lateral condensation.*

Convenient

More than 90% of dentists asked confirmed that obturation with GUTTAFUSION® is more convenient than lateral condensation.*



More **time-saving** than lateral condensation



More **convenient** than lateral condensation

* Source: Internal data, VDW Munich, 2012

Step-by-Step

1.

Select obturator

GUTTAFUSION®



with the use of a size verifier

GUTTAFUSION® for RECIPROC®*



without size verifier

*special obturators for RECIPROC®
in sizes R25, R40 and R50

... to a Successful, **Warm 3D Obturation**

2.

Heat obturator



3.

Apply sealer



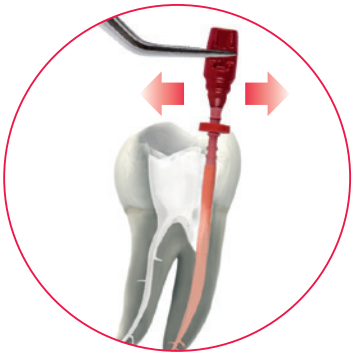
4.

Fill root canal



5.

Remove handle



6.

Remove excess gutta-percha



7.

Post space preparation (optional)



GUTTAFUSION® Oven

- ✓ Heating of obturators in less than one minute
- ✓ Heats up to two obturators simultaneously
- ✓ Heats all GUTTAFUSION® Obturators on setting 1
- ✓ Visual and acoustic warning signals
- ✓ Stable release of obturator holders
- ✓ Simple cleaning thanks to special mode



GUTTAFUSION® Product Range

GUTTAFUSION® Obturators

Blister pack of 6 obturators		1 blister pack	5 blister packs
20		1541 000 020	1542 000 020
25		1541 000 025	1542 000 025
30		1541 000 030	1542 000 030
35		1541 000 035	1542 000 035
40		1541 000 040	1542 000 040
45		1541 000 045	-
50		1541 000 050	-
55		1541 000 055	-



GUTTAFUSION® Size Verifiers

Blister pack of 6 size verifiers		1 blister pack
20		1508 000 020
25		1508 000 025
30		1508 000 030
35		1508 000 035
40		1508 000 040
45		1508 000 045
50		1508 000 050
55		1508 000 055
25-35		1508 000 305



REF

GUTTAFUSION® Basic Kit for Mtwo®

1540 000 000

- 2 blister packs of 6 GUTTAFUSION® Obturators size 25
- 1 blister pack of 6 GUTTAFUSION® Obturators size 30
- 1 blister pack of 6 GUTTAFUSION® Obturators size 35
- 1 blister pack of 6 GUTTAFUSION® Size Verifiers assorted, sizes 25, 30, 35
- Obturation practice block suitable for GUTTAFUSION® Obturators size 25
- 1 x Mtwo® Paper Points assorted, sizes 25/.06, 30/.05, 35/.04, 40/.04, 25/.07, sterile
- User card, directions for use



GUTTAFUSION® Starter Kit for Mtwo®

Starter Kit for a fast start with warm, 3-dimensional and dense root canal filling. Contents specially selected for the Mtwo® System

- GUTTAFUSION® Oven
- GUTTAFUSION® Basic Kit for Mtwo®

1547 000 000
115 V

1545 000 000
230 V



GUTTAFUSION® for RECIPROC® Obturators

Blister pack of 6 obturators		1 blister pack	5 blisters packs
R25	●	1531 000 025	1532 000 025
R40	●	1531 000 040	1532 000 040
R50	●	1531 000 050	1532 000 050



REF

GUTTAFUSION® for RECIPROC® Basic Kit

1530 000 000

- 3 blister packs of 6 GUTTAFUSION® for RECIPROC® Obturators R25
- 1 blister pack of 6 GUTTAFUSION® for RECIPROC® Obturators R40
- 1 blister pack of 6 GUTTAFUSION® for RECIPROC® Obturators R50
- Obturation practice block suitable for GUTTAFUSION® for RECIPROC® Obturators R25
- 1 x RECIPROC® Paper Points assorted, sizes R25, R40, R50, sterile
- User card, directions for use



GUTTAFUSION® for RECIPROC® Starter Kit

Starter Kit for a fast start with warm, 3-dimensional and dense root canal filling. Contents specially selected for use with the RECIPROC® System.

- GUTTAFUSION® Oven
- GUTTAFUSION® for RECIPROC® Basic Kit

1537 000 000
115 V

1535 000 000
230 V



GUTTAFUSION® Oven

Oven for simultaneous heating of up to two obturators

- Heating of GUTTAFUSION® Obturators in less than one minute
- Visual and acoustic warning signals
- Stable release of obturator holders
- Simple cleaning thanks to special modus
- User-friendly

1500 000 530
115 V

1500 000 000
230 V





VW000337 Rev. 1/28.11.14

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