

kuraray

**Perfect team-work
for a reliable build-up.**



CLEARFIL™ DC CORE PLUS KIT

**The stress-less and easy to use core build-up –
for your high clinical demands and reliable restorations.**

CLEARFIL™ DC CORE PLUS KIT – the new competence in core build-up

CLEARFIL™ DC CORE PLUS KIT – performance in brief

CLEARFIL™ DC CORE PLUS is a dual-cure (light-cure with self-curing property) two-component core build-up material supplied in an automix delivery system for esthetic and reliable restoration. The self-curing property of this new core material is the perfect solution for these areas of root canal, which are not accessible for light. For all other areas you can speed up the curing time by light-curing.

For core build-up restorations, it is essential to reduce the risk of contamination by a short and easy application procedure. CLEARFIL™ DC CORE PLUS is designed for

your stress-less restoration thanks to simplified procedure and optimal paste handling. For all steps, applying to root canal and core build-up, you can easily use only one mixing tip - thanks to 3 minutes working time.

Furthermore, for a reliable dentin adhesion the self-etching technology is quite effective without damaging the dentin. Due to its outstanding self-etching adhesion properties CLEARFIL™ S³ BOND PLUS is the perfect complement to CLEARFIL™ DC CORE PLUS which enables excellent clinical long-term performance.

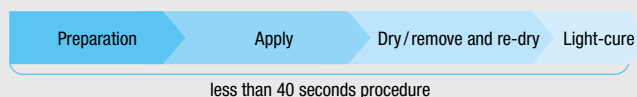
Your advantages

- ✓ Easy to use, stress-less clinical procedure
- ✓ Reduced risk of root and core build-up material fracture thanks to proper elastic modulus and mechanical properties
- ✓ Decreased risk of debonding and low damage to dentin thanks to Kuraray's adhesion technology
- ✓ Cost effective system: CLEARFIL S³ BOND PLUS can also be used for direct filling

Easy to use, stress-less clinical procedure

CLEARFIL™ DC CORE PLUS KIT has three benefits to remove the doctor's stress and to minimize the contamination risk.

1. Short bonding procedure with CLEARFIL™ S³ BOND PLUS



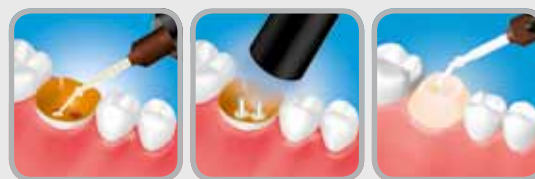
No mixing,
no shaking bottle

No rubbing-in

No multiple applying

⚠ Please read carefully the instruction for use before utilizing the product.

2. Sufficient and long working time with one mixing tip



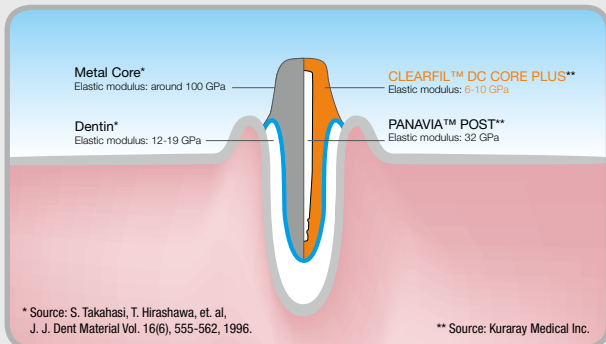
* Post treatment is necessary before.
** After applying the paste into the root canal, working time of the paste is 1 minute.

3. Two type guide tips

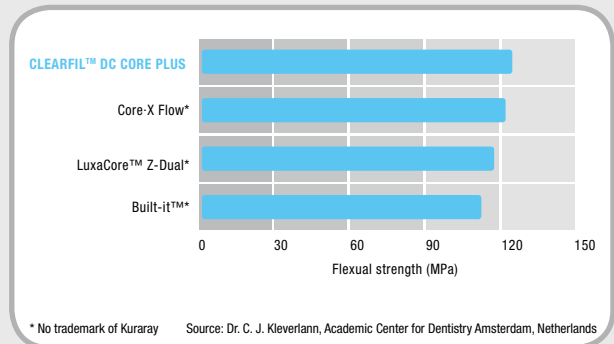


Reduced risk of root and core build-up material fracture

To avoid high occlusal stress to the end of the root, CLEARFIL™ DC CORE PLUS has an elastic modulus close to that of dentin. So the occlusal stress is dispersed on the complete surface of the root canal. Furthermore,

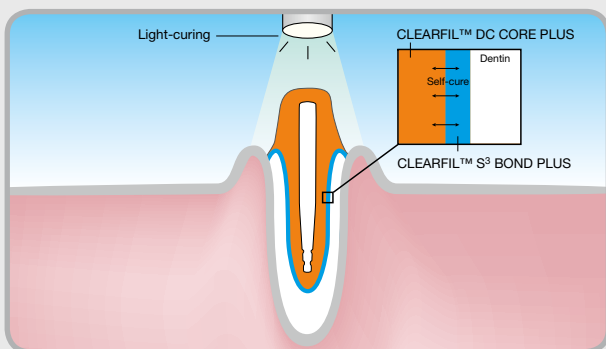


re, despite of the chewing stress a stable restoration is ensured – thanks to the high mechanical properties of CLEARFIL™ DC CORE PLUS. Thus a minimal risk of root and core build-up material fracture can be assured.

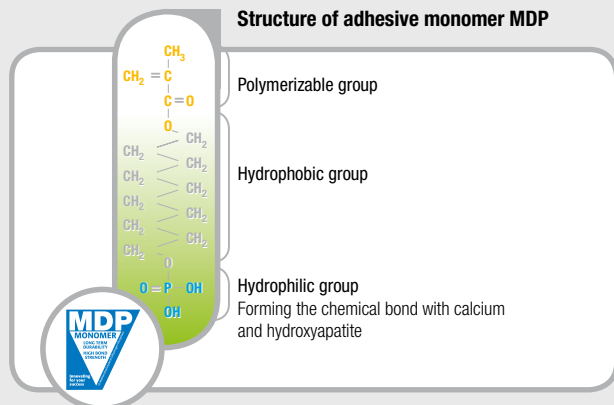


Decreased risk of debonding and low damage to dentin

CLEARFIL™ S³ BOND PLUS is the easy to use, self-etching light-curing adhesive, especially in combination with CLEARFIL™ DC CORE PLUS due to its specific accelerator for self-curing. For those areas which could not be reached by light the additional self-curing property ensures you excellent and reliable results.

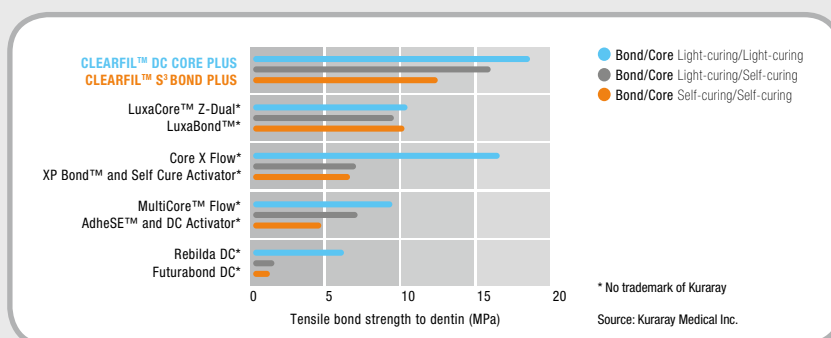


CLEARFIL™ S³ BOND PLUS creates a strong chemical bond to hydroxylapatite. Thanks to the combination of mild-etching and MDP monomer, it stands for a high bond strength and shows a reliable adhesion durability to the tooth structures.



Striking bond strength confirmed!

In this graph you can see the outstanding dentin adhesion properties compared with other core build-up systems.



CLEARFIL™ DC CORE PLUS KIT – Additional product and order information

Product range



CLEARFIL™ DC CORE PLUS KIT

#2940 EU Dentin

#2941 EU White

Content: CLEARFIL™ DC CORE PLUS (White or Dentin): 1 syringe (17.9 g/9 ml); CLEARFIL™ S³ BOND PLUS: 1 bottle (1 ml); Accessories: 20 mixing tips, 10 guide tips (L), 10 guide tips (S), 50 applicator brush (endo), 1 dispensing dish, 1 light blocking plate

CLEARFIL™ DC CORE PLUS Refill

#2942 EU Dentin

#2943 EU White

Content: 1 syringe (17.9 g/9 ml), 20 mixing tips, 10 guide tips (L), 10 guide tips (S)

CLEARFIL™ S³ BOND PLUS Refill

#2892 EU 1 bottle 4 ml

Accessories

#1029 EU CLEARFIL™ DC CORE PLUS Guide Tip (L) 20 guide tips

#1030 EU CLEARFIL™ DC CORE PLUS Guide Tip (S) 20 guide tips

#1031 EU CLEARFIL™ DC CORE PLUS Mixing Tip 20 mixing tips

#1025 EU CLEARFIL™ S³ BOND PLUS Applicator brushes (endo)
50 applicator brushes

Product recommendation

PANAVIA™ POST Introductory Kit

#1190-EU

Content: PANAVIA™ POST No. 3 (2 pcs.), No. 4 (2 pcs.), No. 5 (2 pcs.), No. 6 (2 pcs.)

Shades

CLEARFIL™ DC CORE PLUS KIT is available in the following shades.



Dentin



White

Your contact

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