

HIGHLIGHTS



AlignerFlow LC

Attachments for the aligner therapy

**TRENDY
AND NEARLY
INVISIBLE**

Futurabond® U

**BOND EVEN THE
TOUGHEST CASES
WITH EASE**

The next generation – Admira® Fusion 5

Biocompatible universal composite

**WITH SIMPLIFIED
SHADE SYSTEM**

Admira® Fusion 5

Universal nano-hybrid ORMOCER®
restorative material
with simplified shade system

AlignerFlow LC

Nano-hybrid composite
for the production of
attachments

Futurabond® U

The only dual-curing
universal adhesive in
SingleDose

Admira® Fusion 5

Do you want a state-of-the-art universal filling material that meets the high aesthetic demands of your patients and yet makes your daily practice routine extremely simple? Then Admira Fusion 5 is the efficient solution. Thanks to the simplified shade system, all 16 VITA® classical shades can be covered with only 5 Cluster-Shades. Multicolour layering is not necessary. With only five shades to keep in stock, you are optimally prepared for all cases in your daily practice and can significantly reduce your inventory.



Trial Kit

10 × 0.2 g Caps
(2 each of × A1, A2, A3, A3.5, A4),
10 × Futurabond U *SingleDose*
+ shade card

REF 6243

Cluster-Shade-System

Combines 16 VITA® classical shades in only five Admira Fusion 5 shades

Only
10 seconds
light-curing for all
five shades



Syringe set

5 × 3 g syringe
(A1, A2, A3, A3.5, A4),
+ shade card

REF 6225

Caps set

75 × 0.2 g Caps
(15 each of × A1, A2, A3, A3.5, A4),
+ shade card

REF 6235

The innovative combination of nano-hybrid and ORMOCER® technology, in which both the fillers and the resin matrix are based on silicon oxide, brings enormous advantages: A purely ceramic-based filling material without classic monomers

and excellent physical properties. Admira Fusion 5 is a highly stable material and has by far the lowest polymerisation shrinkage (1.25 vol-%) compared to conventional composites. Try it!

Admira Fusion 5

VITA® classical

A1				A2		A3			A3.5					A4	
A1	B1	C1	D2	A2	B2	A3	B3	D4	A3.5	C2	C3	D3	B4	A4	C4

Further trading forms and single shades can be found under www.voco.dental or in the main catalogue.

“Due to my high aesthetic demands, I was sceptical at first whether all cavities could really be filled aesthetically with just 5 shades. But I am thrilled with the final result. The filling material is not visible. In addition, it adapts very well in the cavity and has a low stickiness to the instrument.”

Dr. Hanke Faust, Germany

The advantages at a glance:

- All 16 VITA® classical shades can be covered with just 5 Cluster-Shades
- Only 10 seconds light-curing for all shades
- Excellent biocompatible, as no classic monomers are contained
- By far the lowest polymerisation shrinkage (1.25 vol.%)
- Compatible with all conventional bonding agents



AlignerFlow LC

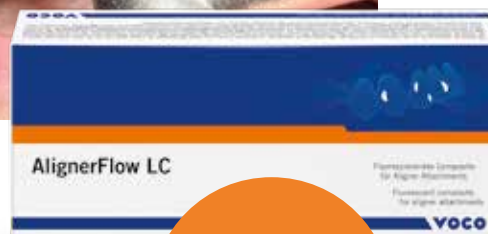
Aligner therapies are a regular feature of the dental and orthodontic treatment spectrum, in which attachments play a role in some cases. For the fabrication of precisely formed Aligner attachments, special composites are required. They must be highly stable throughout the treatment period and allow safe and residue-free removal at the end of treatment.

With AlignerFlow LC, VOCO offers you a nano-hybrid composite with a fluorescent effect, especially designed for this purpose. Under UV-A light, the attachments can be checked or any residues after removal precisely identified and removed enamel gently. Available in the classic tooth shades, AlignerFlow LC also meets the aesthetic demands of the aligner therapy.



AlignerFlow LC

2 x 2 g syringe A1	REF 1526
2 x 2 g syringe A2	REF 1527
2 x 2 g syringe A3	REF 1528



Attachments made of AlignerFlow LC

Attachments made of AlignerFlow LC are characterised by high stability and abrasion resistance, which is achieved by a filler content of 83 % w/w. This ensures the continuous force application from the aligner to the teeth concerned throughout the entire treatment period.

The development of AlignerFlow LC is based on VOCO's twenty years of experience from millions of successfully applied flowable composites.

The advantages at a glance:

- Secure grinding and removal under UV-A light
- Precise application with perfect flow
- Light-curing through the transparent template
- Stable and abrasion resistant throughout the entire treatment period
- Pleasant aesthetic in tooth shades



"Aligner attachments are a matter of routine for us: fit and shape are decisive for the success of the therapy. A flowable that makes both application and subsequent removal controllable under UV-A light offers real benefit and is also quicker to use."

Dentist Thomas Kober, Germany

Perfect
visual inspection
under UV-A light

Application and Handling – very simple:

AlignerFlow LC is always used together with a dentin enamel bonding and applied into the template splint. The flowable material adapts completely and bubble-free to the inner surface of the concavities; the filling level can be precisely dosed. Subsequently, light polymerisation takes place through the transparent template.

AlignerFlow LC is offered in the non-dripping NDT-syringe 2 x 2 g.

The enclosed cannulas (diameter 0.9 mm and 1.2 mm) are suitable for direct application into the template splint, for the finest attachments as well as large-area lingual retainers or occlusal abutments in the injection technique.

Admira® Fusion

- The worldwide first purely ceramic based restorative material
- By far the lowest polymerisation shrinkage (1.25 % by volume) and particularly low level of shrinkage stress in comparison to all conventional restorative composites
- Inert, so excellent biocompatible and extremely resistant to discolouration
- Excellent handling, simple high-lustre polishing procedure coupled with high surface hardness guarantee first-class long-term results

Universal
nano-hybrid
ORMOCER®
restorative
material

4+1
for Refills¹

Admira Fusion	Universal nano-hybrid ORMOCER® restorative material	Refill: Caps	Caps 15 × 0.2 g	various shades ²
		Refill: Syringe	Syringe 3 g	various shades ²
		Set Syringe + bond	Syringe 5 × 3 g (A2, A3, GA3.25, A3.5, Admira Fusion x-tra) + shade guide + Futurabond U <i>SingleDose</i> 20 pcs. + accessories	REF 2750
		Set Caps + bond	Caps 75 × 0.2 g (15 each of × A2, A3, GA3.25, A3.5, Admira Fusion x-tra) + shade guide + Futurabond U <i>SingleDose</i> 20 pcs. + accessories	REF 2780
Admira Fusion Flow	Flowable light-curing nano-hybrid ORMOCER® restorative material	Refill: Syringe	Syringe 2 × 2 g	various shades ²
		Set Syringe	Syringe 5 × 2 g (A1, A2, A3, A3.5, WO) + shade guide + accessories	REF 2816
Admira Fusion x-tra	Nano-hybrid ORMOCER® restorative material, 4 mm	Refill: Syringe	Syringe 3 g (universal)	REF 2810
		Refill: Caps	Caps 15 × 0.2 g (universal)	REF 2811
Admira Fusion x-base	Flowable nano-hybrid ORMOCER® base restorative material, 4 mm	Refill: Syringe	Syringe 2 × 2 g (universal)	REF 2812

²Further trading forms and single shades can be found under www.voco.dental or in the main catalogue.

ORMOCER® = Excellent biocompatibility

Admira Fusion contains no classic monomers, such as Bis-GMA [BPA], TEGDMA or HEMA, thus eliminating the potential for such substances to be released after polymerisation. The ORMOCER®s (organically modified ceramics) which have been used instead consist of large and precondensed molecules of an inorganic matrix with a high degree of cross-linking. The overall verdict on Admira Fusion is one of 'excellent biocompatibility'.^[1]

[1] Leyhausen et al., Hannover Medical School, report to VOCO, 2015

Grandio®SO Flowables

With the packable GrandioSO, VOCO established the most tooth-like filling composite on the market. Based on the same technology we offer you three different viscosities with our flowables:

- **Light Flow – low viscous**

Precise application thanks to an extra-fine cannula and therefore optimally suitable for hard-to-reach areas and small cavities

- **Flow – medium viscous**

Outstanding flow behaviour, universal application and precise application

- **Heavy Flow – highly viscous**

Increased stability, i.e. no undesirable runoff and universal application

Syringe set Light Flow	5 × 2 g syringe (A1, A2, A3, A3.5, W0) + shade guide + accessories	REF 2585
Syringe set Flow	5 × 2 g syringe (A1, A2, A3, A3.5, W0) + shade guide + accessories	REF 2720
Syringe set Heavy Flow	5 × 2 g syringe (A2, A3, A3.5, W0, GA5) + shade guide + accessories	REF 2680

Further trading forms and single shades can be found under www.voco.dental or in the main catalogue.



Save over
32%*
when you buy
a set!

Futurabond® U

Behind Futurabond U lies an extensive research and development process that had one goal in mind: to offer a universal adhesive, giving the practitioner nothing but advantages and **reliability** and thus eliminating the need for any other adhesive systems in the dental practice. **Futurabond U sets new standards** in regard to **bond** strength, and especially with its **flexible** and versatile **application**.

50 SingleDose

50 × Futurabond U
in *SingleDose*
+ accessories

REF 1571

200 SingleDose

200 × Futurabond U
in *SingleDose*
+ accessories

REF 1572

Futurabond® U
is available in
the practical
SingleDose



VisCalor® bulk

VisCalor bulk follows a completely new approach: the material combines the flowability of a flowable composite during application with the sculptability of a packable composite. VisCalor bulk is therefore a material that can be used for both large and narrow cavities, without having to compromise with regards to adaptation or strength.

The advantages at a glance:

- **Innovative material**
By pre-warming, the material is flowable during application and can be sculpted immediately afterwards (thermo-viscous-technology)
- **Time-saving**
Efficient restorations with only one material
- **Excellent handling**
Bubble-free application with a narrow and long cannula

Warm it

Flow it

Sculpt it

World's first
composite with
thermo-viscous-
technology

Set with Caps Dispenser

80 × 0.25 g Caps (16 × universal,
16 × A1, 16 × A2, 32 × A3)
1 × VisCalor Dispenser

REF 6062

Set with Caps Warmer

80 × 0.25 g Caps (16 × universal,
16 × A1, 16 × A2, 32 × A3)
1 × Caps Warmer

REF 6063

Further trading forms and single shades
can be found under www.voco.dental
or in the main catalogue.

Celalux® 3

with handpiece, battery charger, power
cord with interchangeable mains adapters,
2 device bases, 8 mm light guide, rubber
shield, operating instructions

REF 9090



Profluorid® Varnish

Hypersensitivity is mainly caused by exposed dentinal tubules. Therefore, the aim of treatment is to seal these tubules. Profluorid Varnish is a fluoride-containing varnish to effectively seal dentinal tubules exposed on the necks of teeth or after cavity preparation.

The advantages at a glance:

- Fast desensitisation and fluoride release (5 % NaF \pm 22.600 ppm fluoride)
- Easy to apply – moisture tolerant
- Available in seven pleasant flavours
- Economical application in thin layers, high yield

10 ml Tube

Melon	REF 1267	Caramel	REF 2232
Mint	REF 2234	Cherry	REF 2233
Pina Colada	REF 2237	Cola Lime	REF 2236

200 × 0.40 ml SingleDose

Melon	REF 1271	Bubble Gum	REF 2239
Mint	REF 2231	Cherry	REF 2230
Pina Colada	REF 2243	Cola Lime	REF 2241
Caramel	REF 2229		

Mixed Flavour

4 × 10 ml tube
Sorted: mint, melon, cherry
and caramel

REF 2971

Save
25%*



Fluoride-containing
dental desensitising
varnish (5 % NaF)

V-Posil®

Impressively precise – Addition silicone impression material

Today there are many high-quality impression materials. VOCO's development approach was to design a material that has outstanding technical properties and can be processed quickly and flexibly at the same time. The result is V-Posil, a precision impression system, which reduces the setting times and simultaneously allows a flexible working time. The extremely low contact angle of the correction materials, combined with the fast setting properties of V-Posil reduces the time for possible micromovements during the intraoral setting time. Thus, the impression gets more precise and costly repetitions are minimised.

Starter-Set	Putty Fast	Cartridge 2 × 380 ml	REF 2991
	Light Fast	Cartridge 2 × 50 ml	
Starter-Set	Heavy Soft Fast	Cartridge 2 × 380 ml	REF 2985
	Light Fast	Cartridge 2 × 50 ml	
Starter-Set	Mono Fast	Cartridge 2 × 380 ml	REF 2987
	Light Fast	Cartridge 2 × 50 ml	
Starter-Set	Putty Fast	Jar 2 × 450 ml	REF 2984
	Light Fast	Cartridge 2 × 50 ml	
Starter-Set	Putty Soft Fast	Jar 2 × 450 ml	REF 2904
	Light Fast	Cartridge 2 × 50 ml	

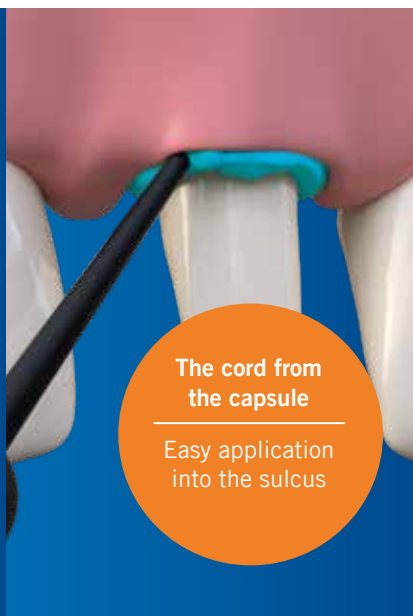


VOCO Retraction Paste

The VOCO Retraction Paste is your indispensable helper for the effective temporary widening and dry gingival sulcus. This creates the condition for successful conventional or digital impressions. VOCO Retraction Paste can be easily and hygienically applied into the sulcus directly from the *SingleDose* Cap, an innovation from the VOCO engineers, and is sufficient for up to 3 sulci.

The advantages at a glance:

- **Thin cannula with flexible tip** – easy and pinpoint application into the sulcus
- **Viscosity Change** – paste consistency varies during application and sulcus widening
- **Good visibility** – contrasty to the gingiva
- **A clean product** – quick and easy to spray off



25 Set

25 × 0.3 g Caps

REF 1012

100 Set

100 × 0.3 g Caps

REF 1013



Ionolux®

Ionolux is a glass ionomer restorative material, which is used without bonding or conditioner. After mixing, Ionolux has a packable consistency, allowing immediate placing into the cavity and quick finishing. Applied in 2 mm layers, Ionolux can be cured in only 20 seconds. The physical properties are also convincing. Ionolux covers a large part of the amalgam indications and thus represents a possible alternative to amalgam.

The advantages at a glance

- Aesthetic, quick application without conditioning and bonding
- Individual processing time – followed by light-curing and finishing
- Superior physical values – durable and intact fillings

Save up to
16%*



Application capsule	20 pcs.	150 pcs.
A1	2117	-
A2	2118	2122
A3	2119	2123
A3.5	2120	-
B1	2121	-

IonoStar® Plus

IonoStar Plus is a glass ionomer restorative material with many features. After lightly squeezing out of the capsule, the material flows very well with optimal edge adaption. It then changes its viscosity instantly and can be modelled for at least one minute without sticking. Thus, it offers the ideal viscosity in each application phase.

Save up to
11%*



Application capsule	20 pcs.	150 pcs.
A1	2548	-
A2	2543	2546
A3	2544	2547
A3.5	2545	-

*compared with individual purchase

Your order

Please contact your dental depot or your VOCO dental consultant to order the VOCO Highlights presented here. Offers are only valid at participating retail partners. Special prices offered by your depot are always taken into consideration. Errors and omissions excepted. No liability for printing errors.

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