



**HARVARD®**

# Harvard **MultiChrome**



Made in Germany

EN

# Harvard MultiChrome

## It's magic.

Shade-adaptive  
composite for almost all  
tooth shades.

- Hyper-Nano technology, spherical fillers
- Without any color pigments
- Light-optical chameleon effect for perfect match with natural tooth substance
- Simple storage logistics



The Next

# Incredibly adaptable!

One composite – one shade fits all. Modelable and Flow.



**Harvard MultiChrome** is a high-tech composite with active shade matching. Thanks to Hyper-Nano technology, **Harvard MultiChrome** does not require shade determination. It is a good feeling for the user to know that he is always getting the right shade result.

**Harvard MultiChrome** continuously absorbs the color spectrum of the tooth to be treated and returns it through its special light-optical effect.

Cavity – before



A1

A2

A3

A3.5

A4

B1

Restoration – After



## EXPERT OPINION

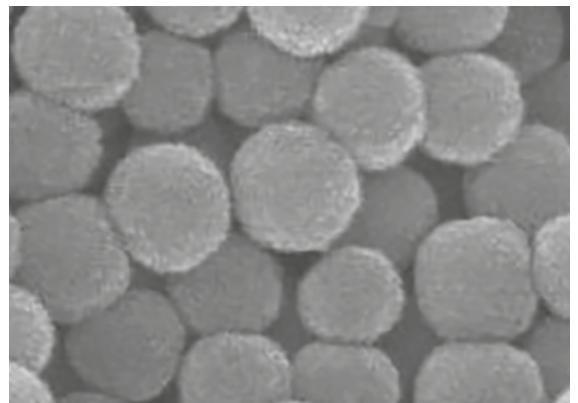


Dr. Amir Ibrik  
D.D.S., N.D.B., E.R.B., MSc

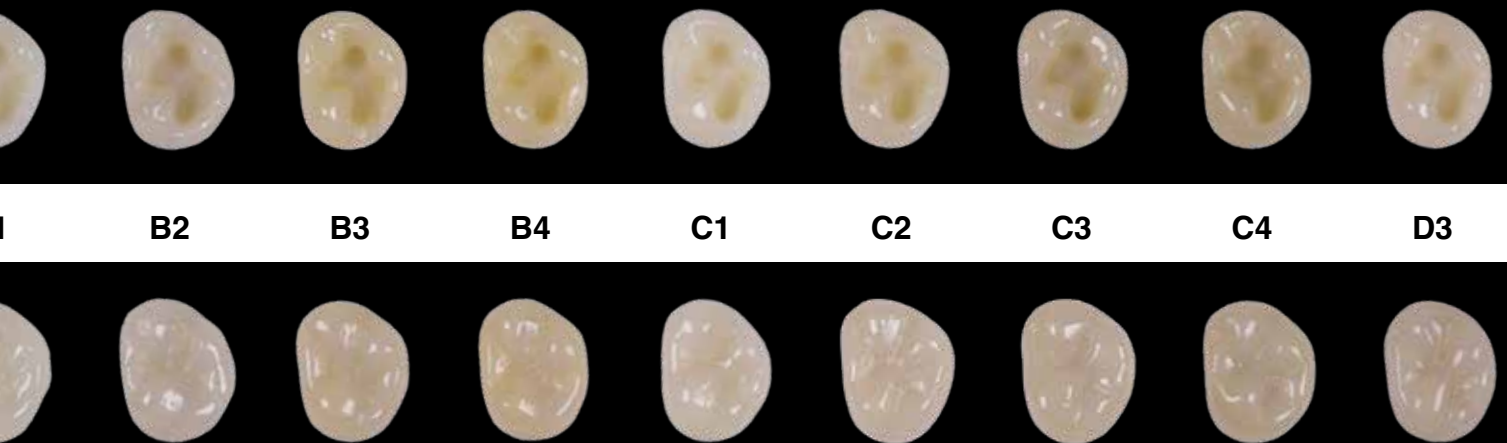
## >> Really great! <<

>> As a practitioner who places a composite filling, I need a material that is nice to handle and has a very smooth consistency. It should not be sticky on the instrument, have a good adaptation to the cavity walls and be thixotropic, it should stay where I want it. And it should be easy to polish. I find all these properties in Harvard MultiChrome.

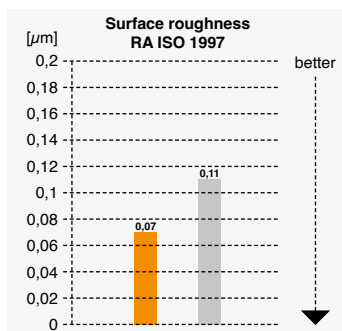
And on top of that, the big plus: with one syringe I can hit almost all tooth shades perfectly. Really great. <<



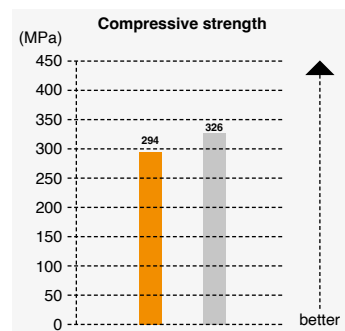
# Generation Composite.



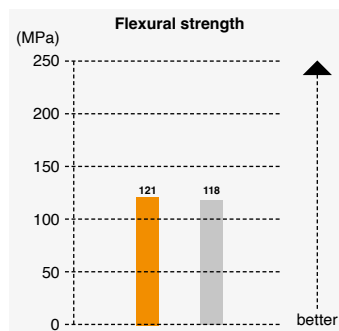
## Physical Properties



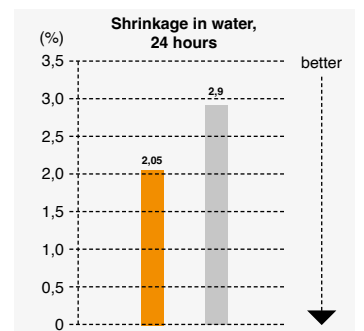
■ Harvard MultiChrome  
■ Tokuyama Omnichroma



■ Harvard MultiChrome  
■ Tokuyama Omnichroma



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■ Harvard MultiChrome  
■ Tokuyama Omnichroma



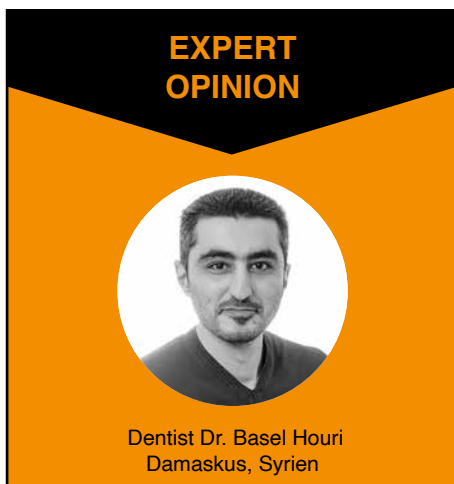
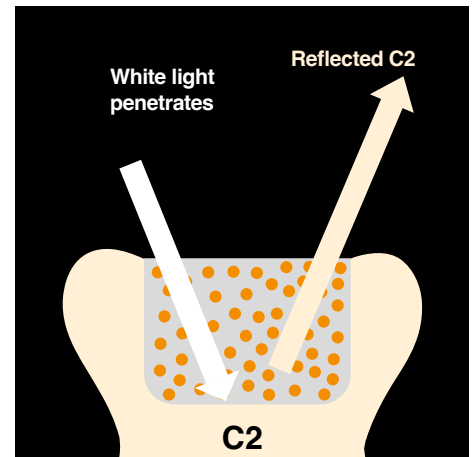
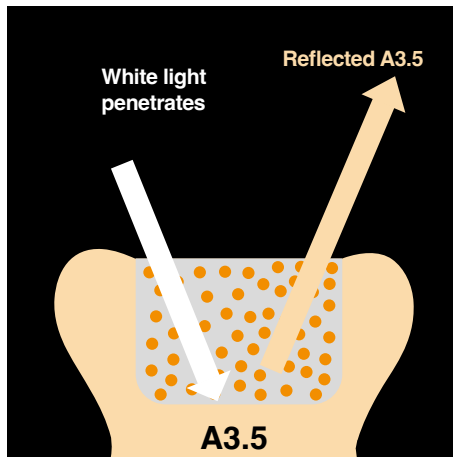
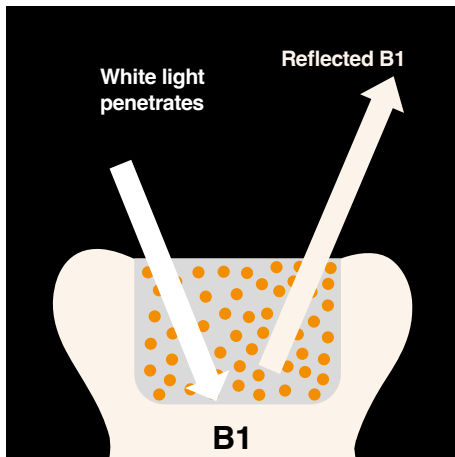
# Harvard MultiChrome

## Shade-adaptive composite.

The innovative high-tech composite **Harvard MultiChrome** continuously absorbs the color spectrum of the tooth to be treated and matches it to the existing tooth shade substance thanks to its special Hyper-Nano technology. The secret is the composition, shape and distribution of the fillers inside the material.

The pleasant consistency, excellent polishability and permanent high gloss complement the excellent physical properties of **Harvard MultiChrome**.

**Harvard MultiChrome** with round Hyper-Nano fillers. White light is refracted and reflected in cavity color.



>> **A:** Patient came to the office having an old composite restoration from canine to canine. And you can see old dull not shine composite filling with discoloration. **B:** Sharps and broken edges with open margins **C:** After applying the wedges and the retraction cord for pushing the gingiva, removed the old composite fillings and made new preparations, excavation of the decays, have a sound dentin to get an optimal place for dentine shade. **D:** Applying on interproximal areas Harvard MultiChrome composite. **E:** Restoration before polishing. **F:** Restoration after polishing. **G:** MultiChrome Restoration. <<

## Generation Composite.

- **Multi-Shade Restorative – shade-adaptive composite**
- Additionally available composite for blocking and masking

## Harvard MultiChrome

### Multi-Shade Restorative

- For users who only want to use one single composite
- Shade-adaptive composite for almost all tooth shades
- Invisible transition between enamel, dentine and composite, creating margins that simply disappear
- Hyper-Nano technology, spherical fillers
- Without any color pigments
- Light-optical chameleon effect
- Superior handling properties
- Low shrinkage
- Permanent high gloss after polishing
- High abrasion resistance
- Excellent physical properties
- Radiopaque
- Opalescence
- Simple storage logistics

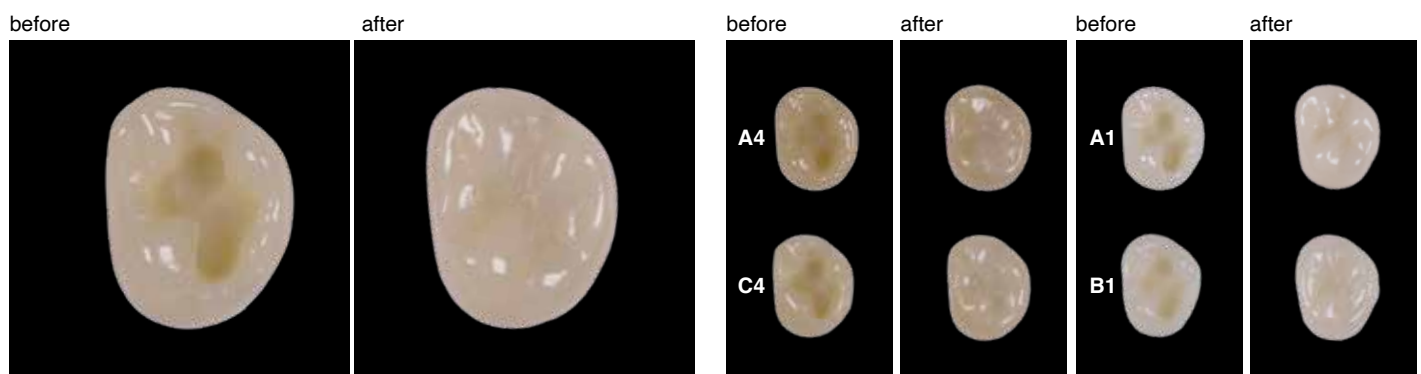
### Harvard Block 'n Mask

Composite for blocking and masking

- Corrects shade matching in difficult situations and for strong discolourations.  
(e.g. when the dark oral cavity shines through, covering discolourations)



Optimal **shade-adaptation for almost all tooth shades** after light polymerization.



Posterior restoration A3

Restoration with  
**Harvard MultiChrome**

Restoration of different tooth shades with **Harvard MultiChrome**

- **Multi-Shade Restorative – shade-adaptive flowable composite**
- Additionally available flowable composite for blocking and masking

Harvard

# MultiChrome Flow

## Multi-Shade Flowable Restorative

- For users who want one single flowable composite for many shades
- Shade-adaptive composite for almost all tooth shades
- Invisible transition between enamel, dentine and composite, creating margins that simply disappear
- Extended posterior fissure sealing
- Hyper-Nano technology, spherical fillers
- Without any color pigments
- Light-optical chameleon effect
- Excellent handling
- Optimal flow consistency, thixotropic
- Low shrinkage
- Permanent high gloss after polishing
- High abrasion resistance
- Excellent physical properties
- Radiopaque
- Opalescence
- Simple storage logistics

## Harvard Block 'n Mask Flow

Flowable composite for blocking and masking

- Corrects shade matching in difficult situations and for strong discolourations (e.g. when the dark oral cavity shines through, covering discolourations)



Optimal **shade-adaptation** for small enamel restorations.



before



after





Extended posterior  
fissure sealing

Restoration with  
**Harvard MultiChrome Flow**


# Harvard MultiChrome at a glance:



		
	3 g syringe	20 x 0.25 g OptiTips®
Harvard MultiChrome	7100001	7100002
Harvard Block 'n Mask	7100005	7100007

Kit	
Harvard MultiChrome Kit	
3 syringes ea. 3 g Harvard MultiChrome, 1 syringe 3 g Harvard Block 'n Mask	7100009

Harvard Applier OptiTips®	7095200
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Harvard MultiChrome Flow		
2 x 1 ml syringe, incl. 8 needle tips H18		7100003
Harvard Block 'n Mask Flow		
2 x 1 ml syringe, incl. 8 needle tips H18		7100006

Harvard NeedleTips H18	7095158
Refill bag with 50 needle tips	

Harvard Distribution Partner.

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## HARVARD®

Marke und Qualität seit 1892

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