



# Vittra<sup>APS</sup> UNIQUE

Universal choma composite

## THE REAL CHAMELEON EFFECT



SHADE  
FOLLOWS  
DENTAL  
WHITENING

Technology



ADVANCED  
POLYMERIZATION  
SYSTEM



ESTHETICS



# THE REAL CHAMELEON EFFECT

The optical properties of the resins **Vittra APS Unique** and **Vittra APS Unique Flow** are defined after their polymerization. The chameleon effect occurs due to the chromatic mirroring characteristics of the composites, which are able to capture and reflect the shade of the dental substrate.

Prior to polymerization, the contrast and more opaque shade of the composite facilitate visualization and control of the restorative procedure.

Lastly, the loads, well-balanced opacity, and esthetics of the APS system are key to achieving optimal chromatic mimicking.



APS technology, exclusive to FGM, consists of an innovative combination of colorless photoinitiators, which interact with each other and enable amplifying the polymerization capacity, positively impacting several aspects:

- Longer working time even under the reflector light;
- More efficient photopolymerization;
- Increased mechanical properties;
- Clinical longevity of the restorations;
- High esthetic value and ideal mimicry.



LEARN MORE ABOUT FGM'S  
UNIVERSAL COMPOSITES

# There are several reasons to have a universal chroma composite in your clinic!

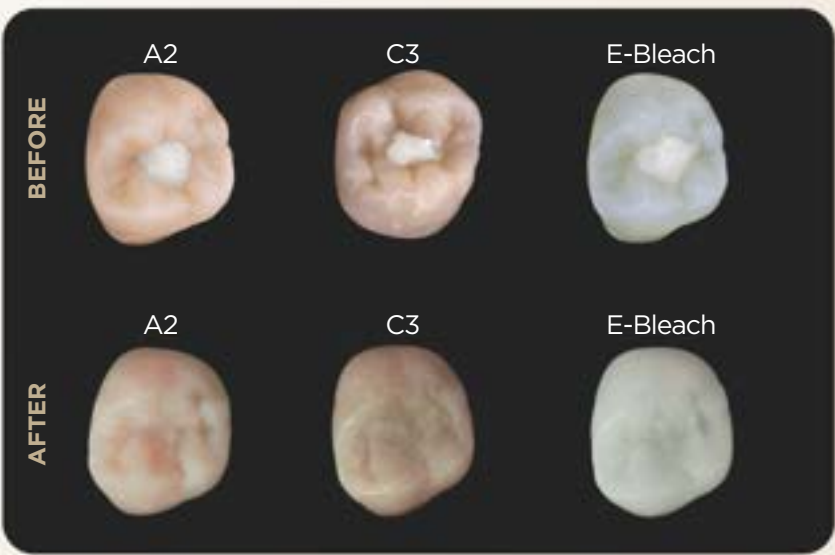
- Excellent strength, polishing and shining;
- No need for shade selection, increased productivity and reduced stock;
- It follows the tooth shade after the dental whitening treatment;
- Available in two consistencies: conventional and fluid.

## From Bleach to D4 with a single composite

Before and after polymerization

### VITTRA APS UNIQUE FLOW

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### VITTRA APS UNIQUE






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# CLINICAL INDICATIONS: VITTRA APS UNIQUE FLOW

	Base under direct restorations.		Minimally invasive cavity restorations (including minor occlusal restorations).
	Sealing of pits and fissures.		Tunnel type preparation.
	Repair of small flaws in the enamel.		Bonding of dental fragments.
	Repairs in composite resin.		Non-carious cervical lesions.
	Confection of attachments for invisible orthodontic aligners.		

# CLINICAL INDICATIONS: VITTRA APS UNIQUE

	Anterior teeth.		Posterior teeth.
	Class III and IV cavities.		Class I, II and VI cavities.
	Class V cavities.		



## TIP: THE USE OF BASE COMPOSITE

When there is no wall in the back to copy or if there is any shade modification on the dental substrate, such as darkening exacerbated by tertiary dentin formation, amalgam staining, or other stains of unknown origin, it is necessary to use a base composite as a shade support for the universal chroma composite (example: opacifying resin or dentin/enamel)

# Learn about the application possibilities of universal chroma composite:

## VITTRA APS UNIQUE FLOW

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Restorative procedure of a non-carious cervical lesion



**Authors:** Dra. Andreia L. Gabriel and Dr. Felipe P. P. Rodrigues.



Attachments em alinhadores invisíveis



**Author:** Dr. Thiago Roberto Gemeli.



## VITTRA APS UNIQUE

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Anterior tooth restoration and diastema closure



**Authors:** Dr. Thiago Roberto Gemeli, Dra. Bárbara Robaskiewicz and TPD Arnã Ariel da Costa.



Pediatric Odontologist



**Author:** Prof<sup>º</sup> Dr<sup>ª</sup> Dayse Amaral.



Crown restoration on implant

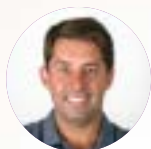


**Author:** Prof. Dr. Augusto Bessa.



## They already use Vittra APS Unique and offer their assurance: incredible mimicry and amazing results.

Vittra APS Unique Flow composite has excellent fluidity and thixotropy, being easily applied in any cavity. In addition, it reduces the need for a stock of different shade since it interacts perfectly with the shade of the substrate.



**Prof. Dr.  
Raphael Monte Alto**



The universal chroma copies the shade of the dental substrate and provides sensational esthetic results, combining practicality and quality. In addition to being free of Bisphenol-A, I also emphasize the excellent shining, polishing, and ease of the incremental technique, which for our specialty is essential!



**Prof. Dra.  
Sandra Kalil**



After almost four years of using Vittra APS Unique, we were surprised by the versatility of this product and its chromatic mimicry in different situations. Restorations that were done with this composite before dental whitening accompanied the shade change after the whitening procedure, characterizing its predictability in mirroring the shades of the surrounding dental substrate.



**Prof. Dr. Rodrigo Reis and  
Prof. Dra. Michele Vivas**



**See complete clinical cases on our blog.**

Access the QR Code and search for "unique".



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