



SOOO SMART  
IS **VISALYS**® CEMCORE

**CEMENTATION & CORE BUILD-UP**



The composite for all work  
under restorations.

  
**KETTENBACHDENTAL**  
Simply intelligent



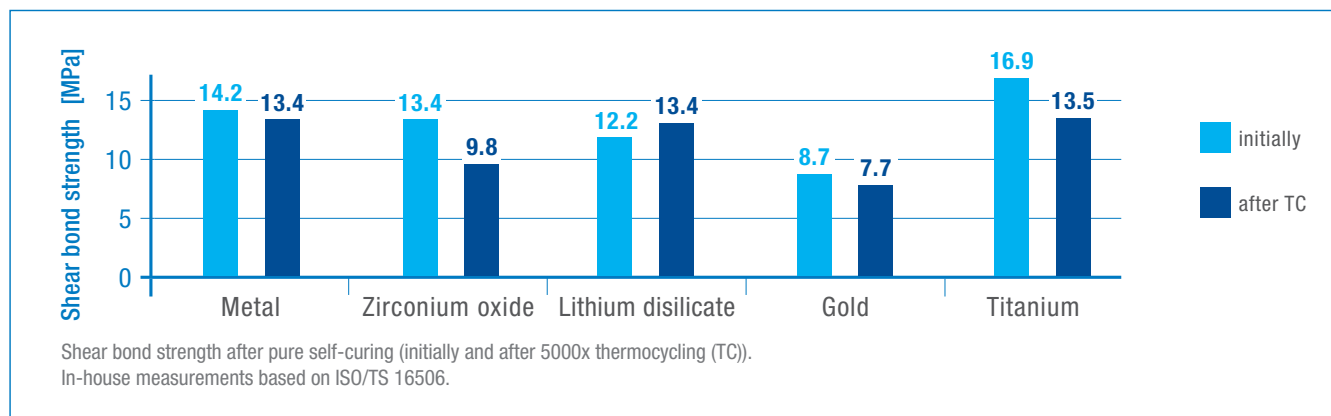
# VISALYS® CEMCORE – ALWAYS A PERFECT MATCH



## Compatible with all dental materials

Restoration	Material				
	(Precious) metals	Oxide ceramic (zirconium oxide and aluminum oxide ceramics)	Silicate ceramic (feldspar and glass ceramics)	Hybrid ceramic	Composite
Veneers		✓	✓	✓	✓
Inlays/onlays/partial crowns	✓	✓	✓	✓	✓
Crowns/bridges	✓	✓	✓	✓	✓
Maryland bridges	✓	✓			
Root posts	✓	✓			✓
Indirect core build-up	✓				

## Shear bond strength on different materials

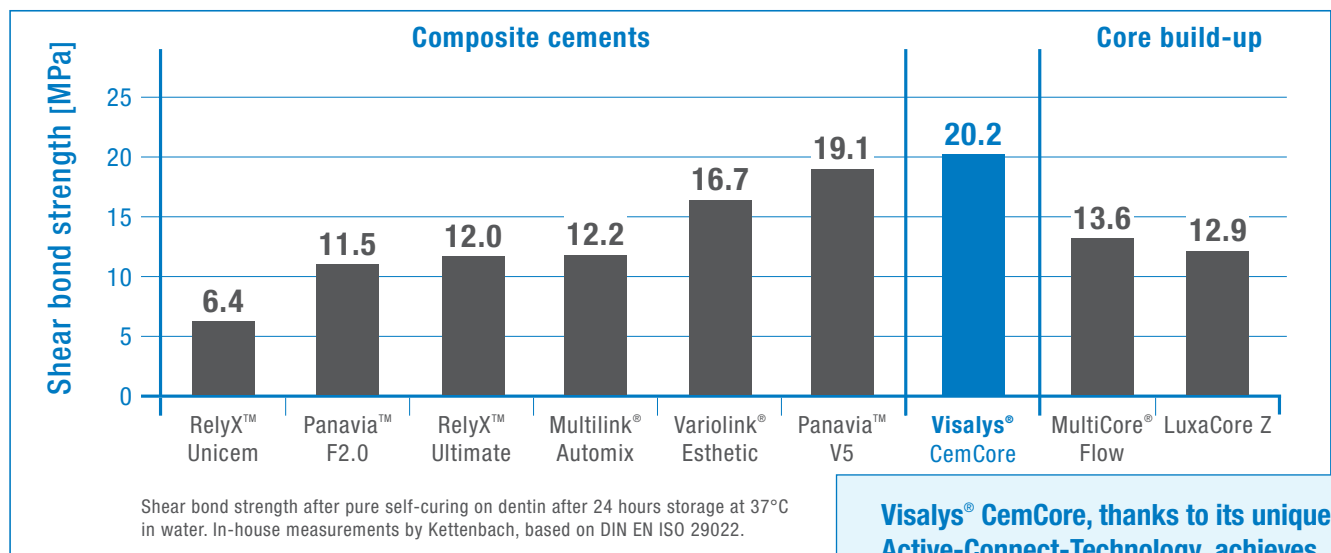


## CONCLUSION

Shear bond strengths with Visalys® CemCore combined with Visalys® Restorative Primer always achieves good adhesion (>5 MPa, based on ISO/TS 16506) regardless of the restoration material.

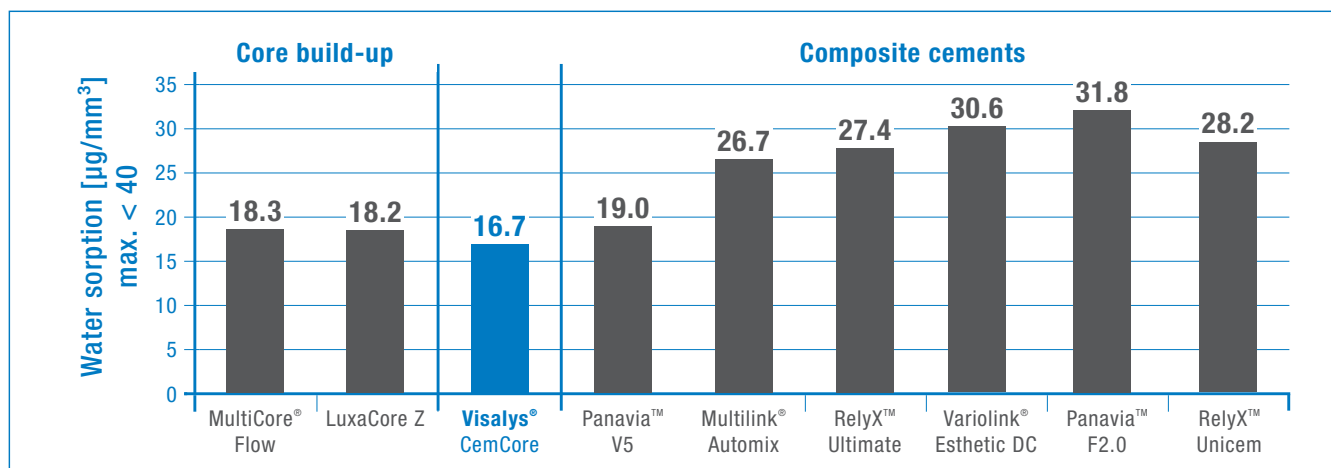
# VISALYS® CEMCORE – KEEPS ITS PROMISES

## Shear bond strength after pure self-curing



**Visalys® CemCore, thanks to its unique Active-Connect-Technology, achieves outstanding adhesion.**

## Water sorption



**Minimal water sorption ensures very good dimensional stability and reduces the risk of restoration fractures.**

## Stability



**Visalys® CemCore in direct comparison with competitors.**

# VISALYS® CEMCORE – ON THE SAFE SIDE

## Dual-curing, adhesive cementation and core build-up composite

### All etching techniques possible



**SELF-ETCH**



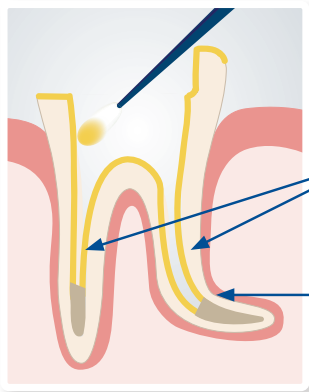
**SELECTIVE-ETCH**



**TOTAL-ETCH**

- No problems with acidic tooth surface
- No additional activator required

### No light curing of the primer

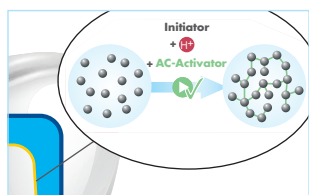


No blocking due to cured primer layers  
when placing root posts

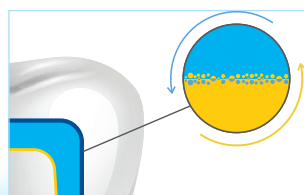
Reliable curing in regions inaccessible to light

### Reliability thanks to patented **Active-Connect-Technology (ACT)**

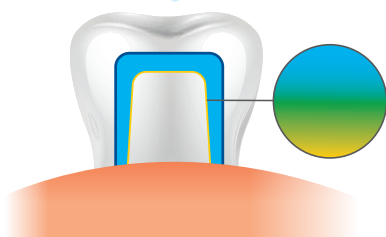
#### 1 Additional activator



#### 2 Phase transfer catalyst



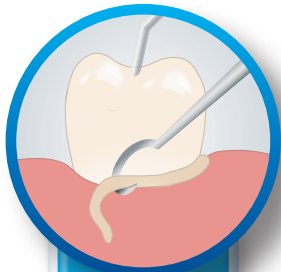
- Visalys® CemCore
- Visalys® Tooth Primer



The phase transfer catalyst incorporated leads to mixing at the **Visalys® CemCore** to **Visalys® Tooth Primer** interface. The integrated AC-Activator guarantees polymerization even under acidic conditions or in the dark.



# VISALYS® CEMCORE – ENTIRELY CONVINCING



**Easy to remove any excess**



## Few components

- Automix syringe, Tooth Primer, Restorative Primer
- No mixing necessary



## Outstanding stability

- with very good flow properties at the same time

### → Special network formers

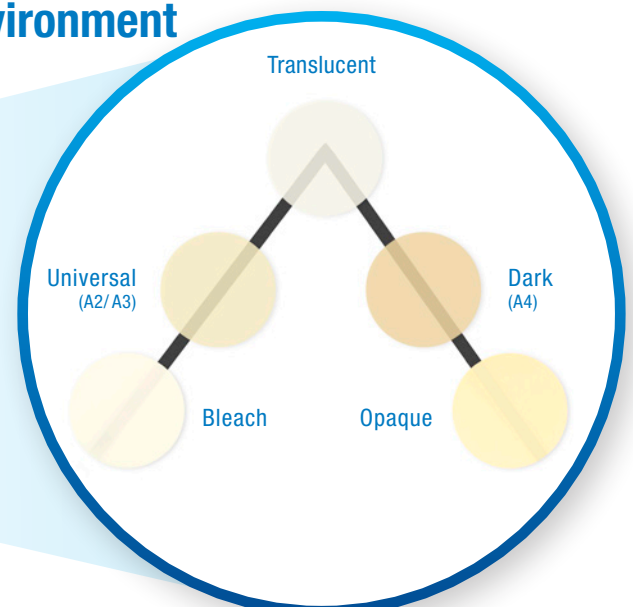
- High pressure → flowable
- Low pressure → stable



**Free of Bisphenol A, a plus for  
health and the environment**



**Available in 5  
shades**



# VISALYS® CEMCORE – THE RANGE

## Visalys® CemCore

<b>Starter pack</b>	Universal (A2/A3)	4.5 g (2.5 mL) automix syringe, 2 mL Tooth Primer, 2 mL Restorative Primer, blue mixing tips, blunt/tapered, 5 units each, 3 intraoral tips, 2 endo tips	REF 13570
<b>Normal pack</b>	Universal (A2/A3)	9 g (5 mL) automix syringe, blue mixing tips, blunt/tapered, 10 units each, 6 intraoral tips, 4 endo tips	REF 13572
	Opaque		REF 13573
	Translucent		REF 13574
	Bleach		REF 13575
	Dark (A4)		REF 13576
<b>Visalys® Tooth Primer</b>		4 mL bottle	REF 13580
<b>Visalys® Restorative Primer</b>		4 mL bottle	REF 13581
<b>Visalys® CemCore Try In Paste</b>	Universal (A2/A3)	1.4 mL syringe, 5 application tips	REF 13592
	Opaque		REF 13593
	Translucent		REF 13590
	Bleach		REF 13591
	Dark (A4)		REF 13594



Made  
in  
Germany

## NOTES

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