



NEW



SOOO ARTFUL

WITH **VISALYS® FILL** & **VISALYS® FLOW**

UNIVERSAL NANO-HYBRID-FILLING-COMPOSITE


KETTENBACHDENTAL
Simply intelligent

VISALYS® FILL & VISALYS® FLOW

Light-curing universal Nano-Hybrid-Filling-composite in two consistencies

FOR ANY APPLICATION

- For all Class I to VI fillings
- For core build-ups under crowns and repairing defective fillings
- For esthetic shape correction
- Can be used with any standard light-curing bonding

FLEX SHADE SYSTEM FOR YOUR EASY SHADE SELECTION

- Choose the right shade with the aid of the Flex Shade System
- Blends harmoniously with the cavity due to the chameleon effect for **all 16 VITA shades** in the anterior and posterior area with **just 5 shades**

PLEASANT HANDLING

- Does not stick to the instrument, good modeling (Visalys® Fill)
- Perfect balance between flowability and stability (Visalys® Flow)

OUTSTANDING MECHANICAL PROPERTIES

- High filler content: 87% (Visalys® Fill) or 80% (Visalys® Flow)
- Excellent flexural strength: 147 MPa (Visalys® Fill) or 112 MPa (Visalys® Flow)

LONG FILLING DURABILITY

- Minimal discoloration due to low water absorption
- Low wear resulting from sophisticated filler technology for durable fillings



SHADE MATCHING MADE EASY DUE TO THE **FLEX SHADE SYSTEM**



Find the right shade with support of the **Flex Shade System**

The “**Flex Shade System**”, with its chameleon effect and just **5 shades (A1-A4)**, covers the entire VITA classical A1-D4 shade scale.

VISALYS® FILL & VISALYS® FLOW:

Here you will find the main colors and the additional Vita colors covered.¹⁾

A1
LIGHT BRIGHT



A2
BRIGHT



A3
MEDIUM BRIGHT



A3.5
MEDIUM DARK



A4
DARK



SOOO esthetically pleasing...
fillings using **VISALYS® FILL** &
VISALYS® FLOW with the
Flex Shade System.



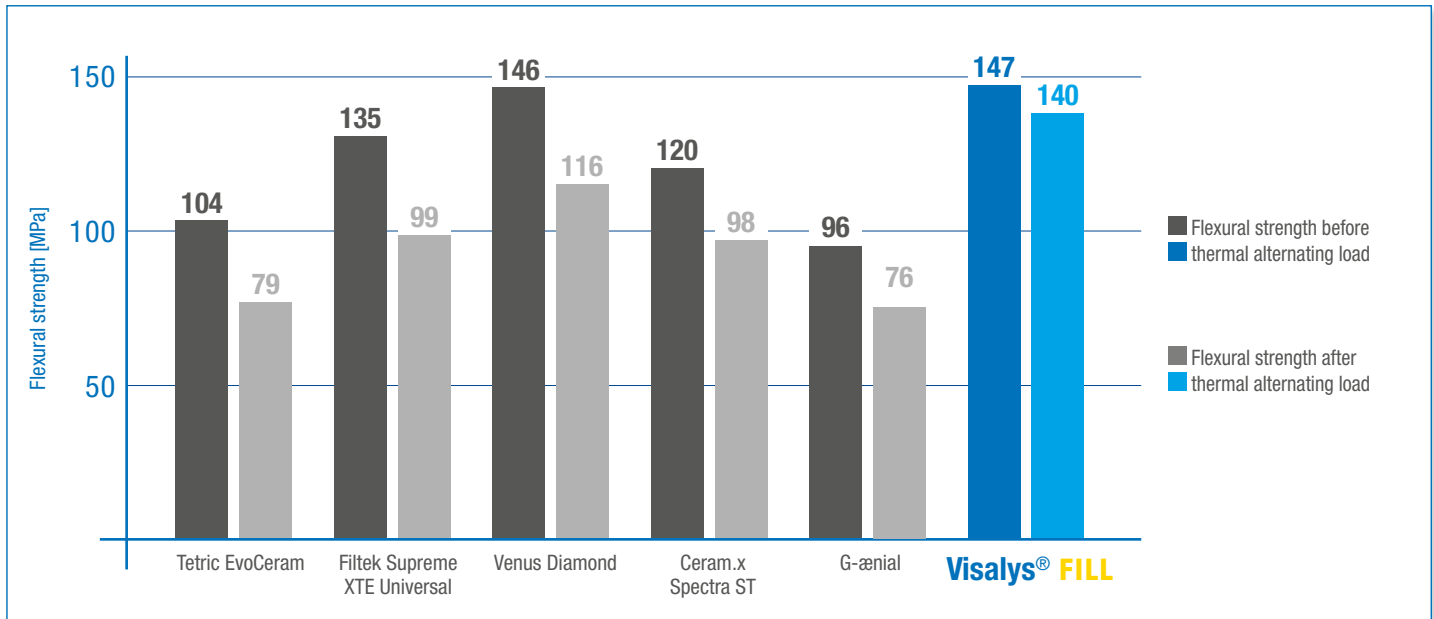
The **Bleach shade** is also available for particularly bright teeth, as well as an **OA2 opaque shade** to **conceal** discolored substrates.



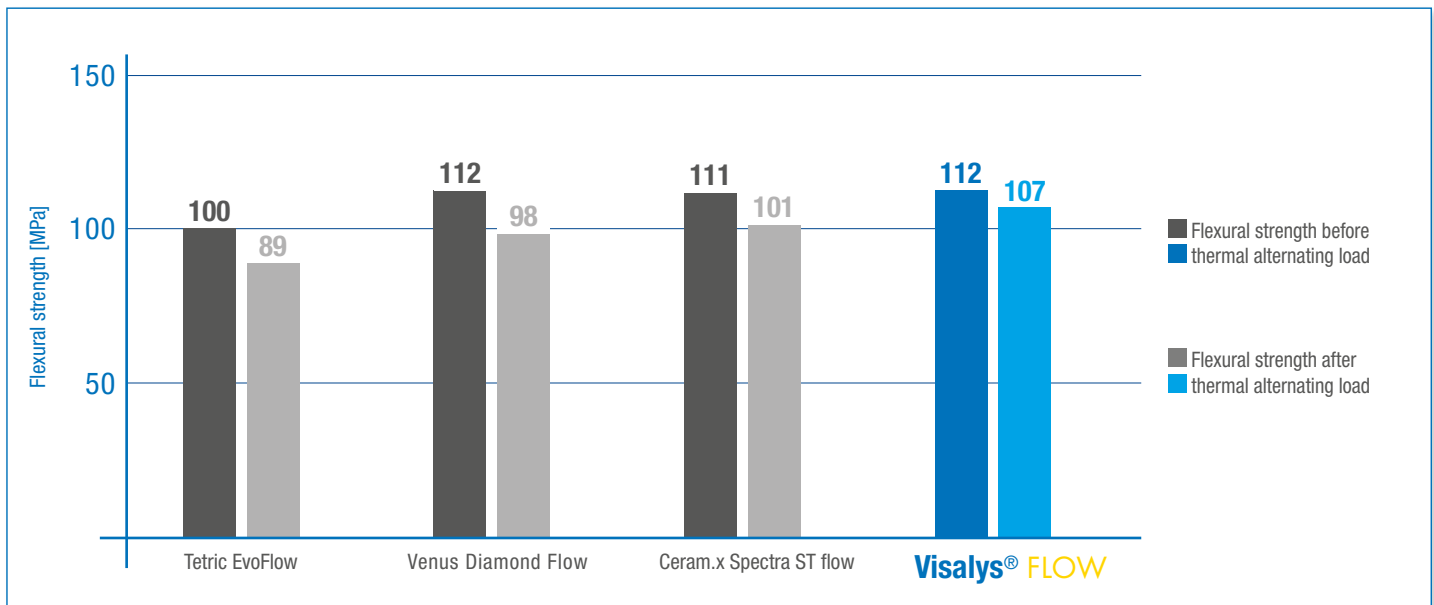
¹⁾ Occlusal fillings in artificial teeth, with Visalys® Fill to demonstrate the consistency of the Flex Shade System

VISALYS® FILL & VISALYS® FLOW – DURABLE STABILITY

VISALYS® FILL Flexural strength before and after thermal alternating load²⁾



VISALYS® FLOW Flexural strength before and after thermal alternating load²⁾

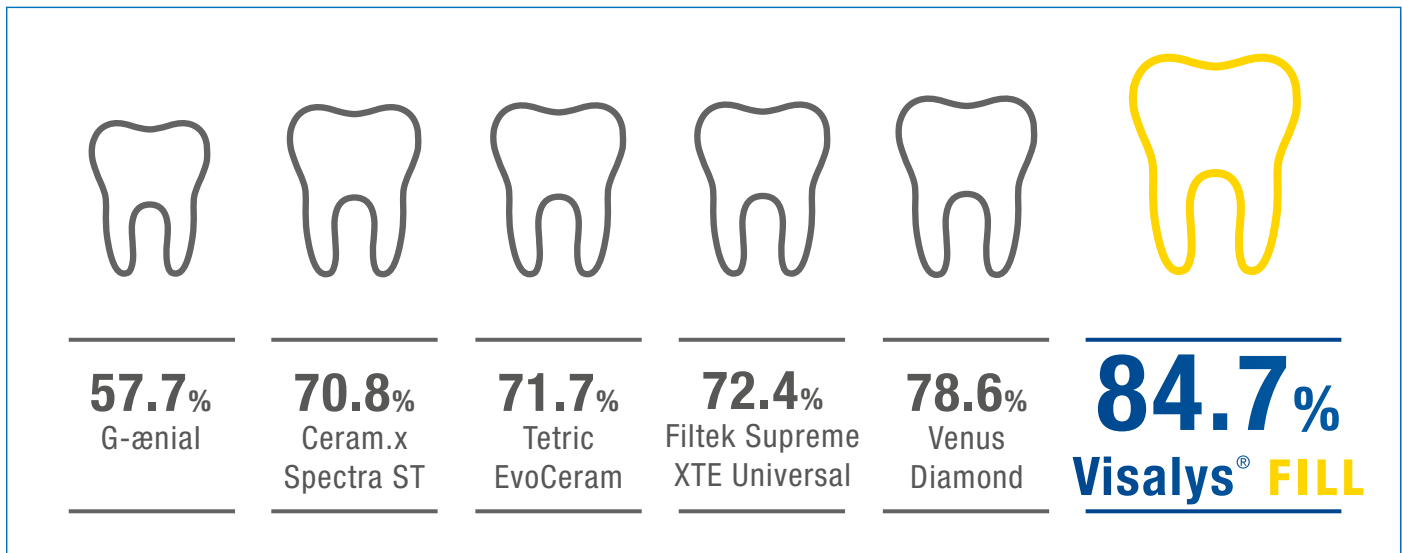


TOP FLEXURAL STRENGTH EVEN AFTER EXERTION

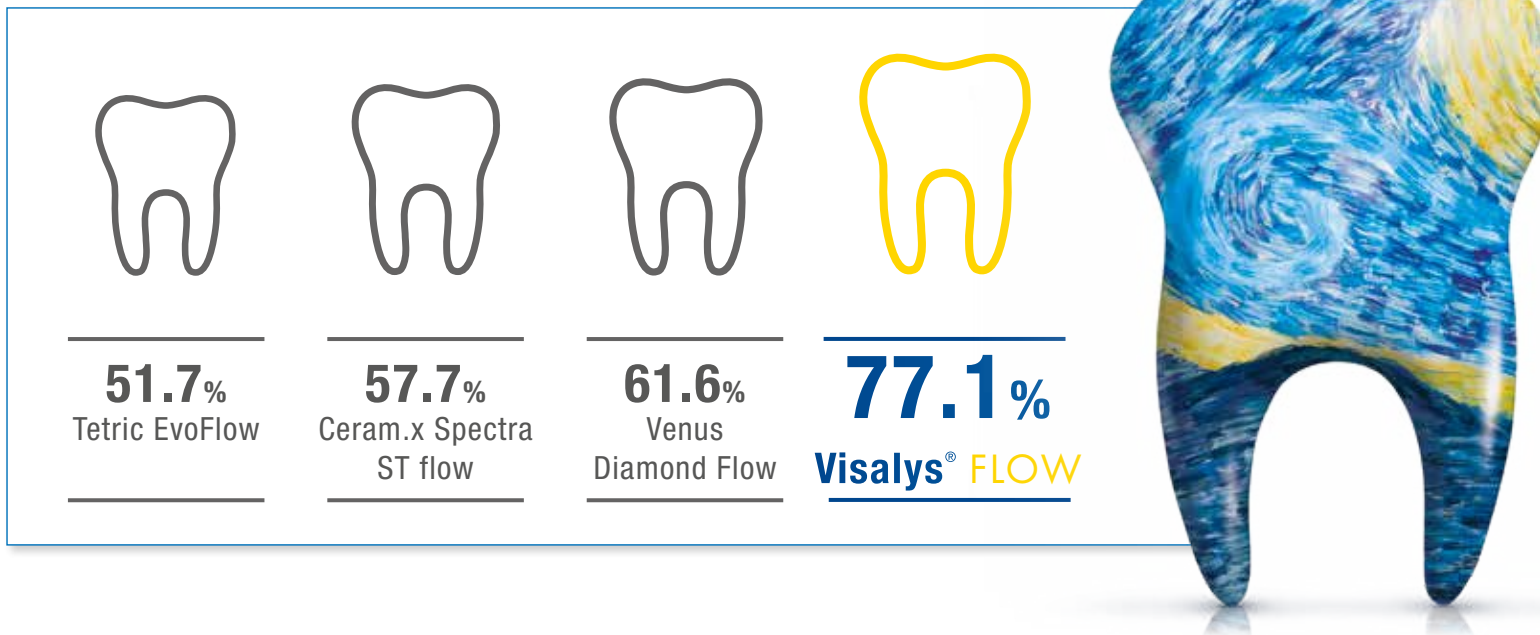
- Thermal load corresponds to up to 12 months in the mouth (5000 cycles at 5°C and 55°C)
- The values represent sustained stability under *in-vivo* conditions

MORE GLASS THAN PLASTIC

VISALYS® FILL Inorganic percentage in the composite³⁾



VISALYS® FLOW Inorganic percentage in the composite³⁾

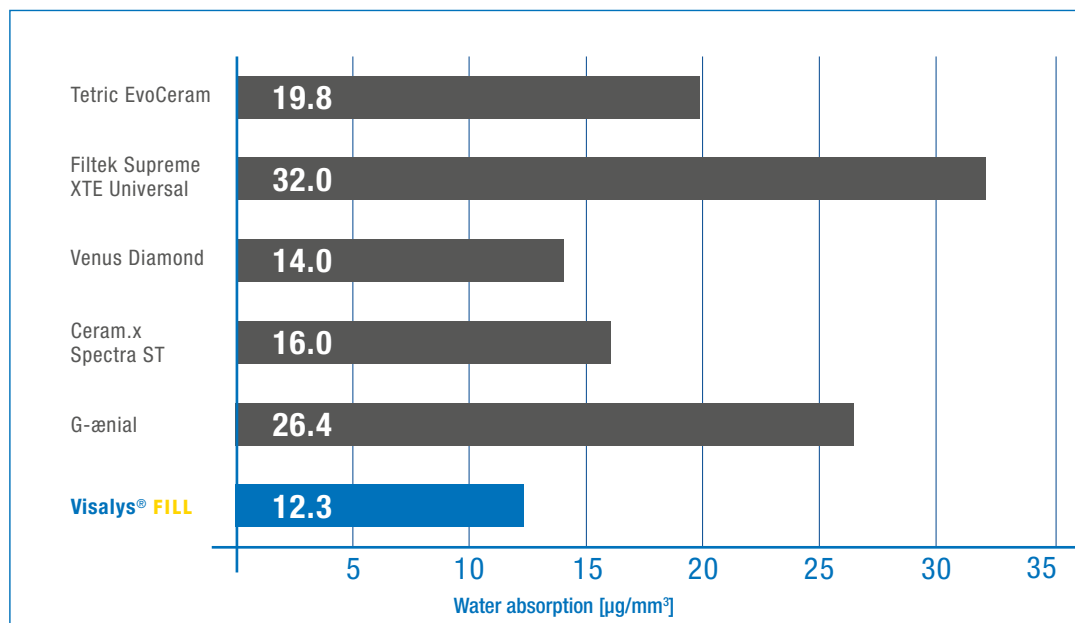


VERY HIGH INORGANIC FILLER CONTENT

- For good stability that lasts
- For excellent compatibility due to high biocompatibility

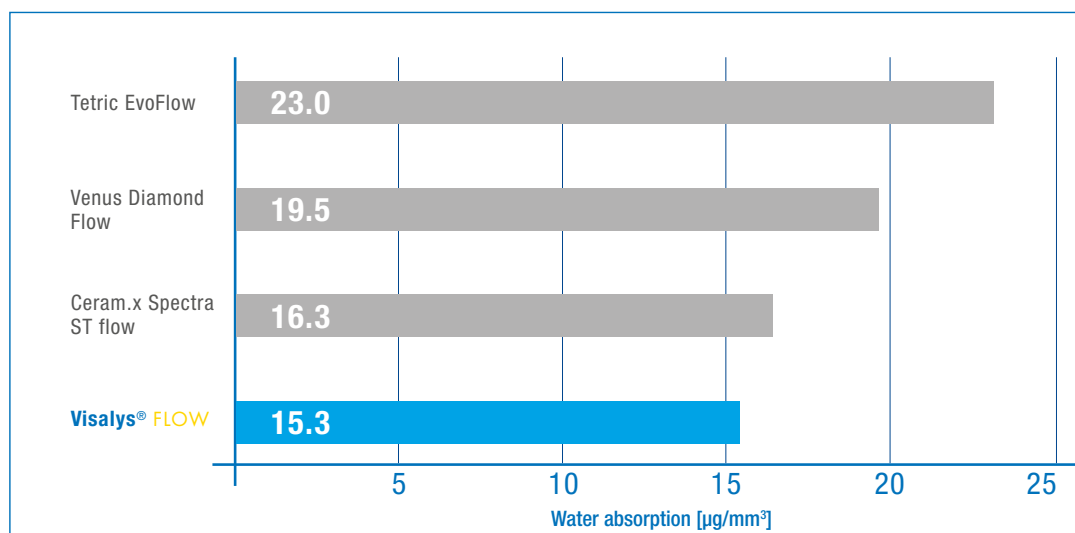
DURABLE COLOR STABILITY

VISALYS® FILL Water absorption²⁾



H ₂ O ⁴⁾	Coffee ⁴⁾	Wine ⁴⁾

VISALYS® FLOW Water absorption²⁾



H ₂ O ⁴⁾	Coffee ⁴⁾	Wine ⁴⁾



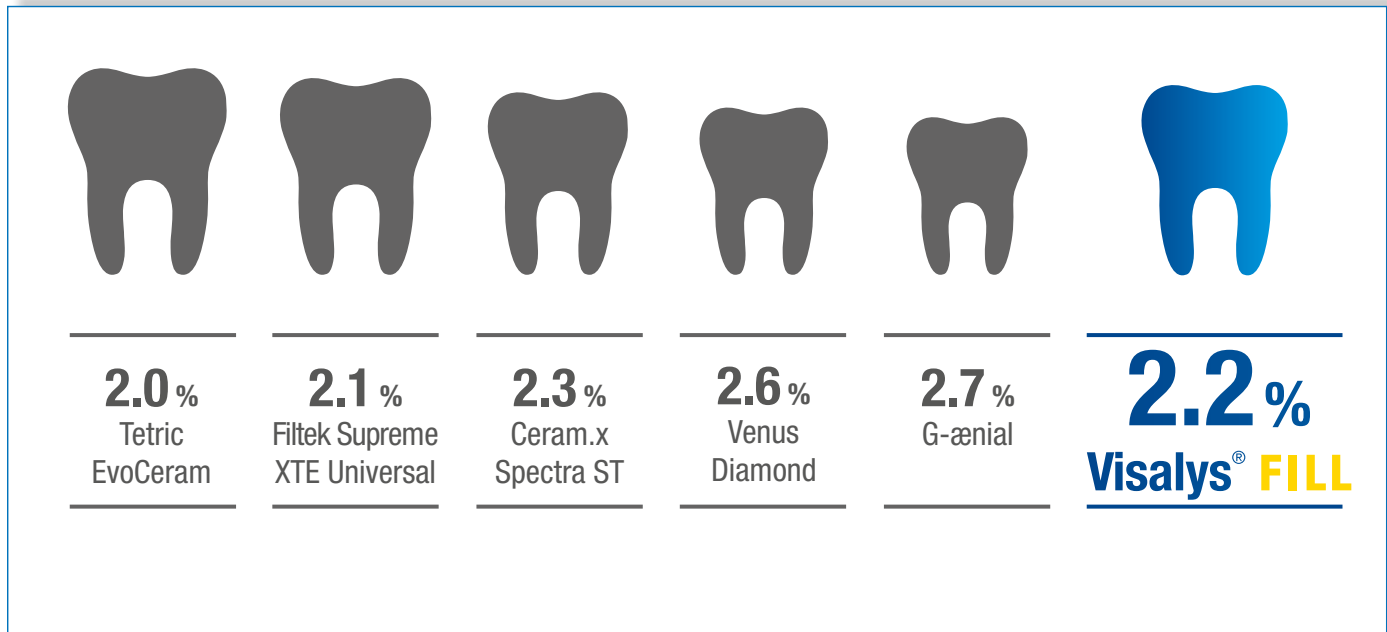
LOW WATER ABSORPTION

- Prevents discoloration of fillings
- For long-lasting esthetics

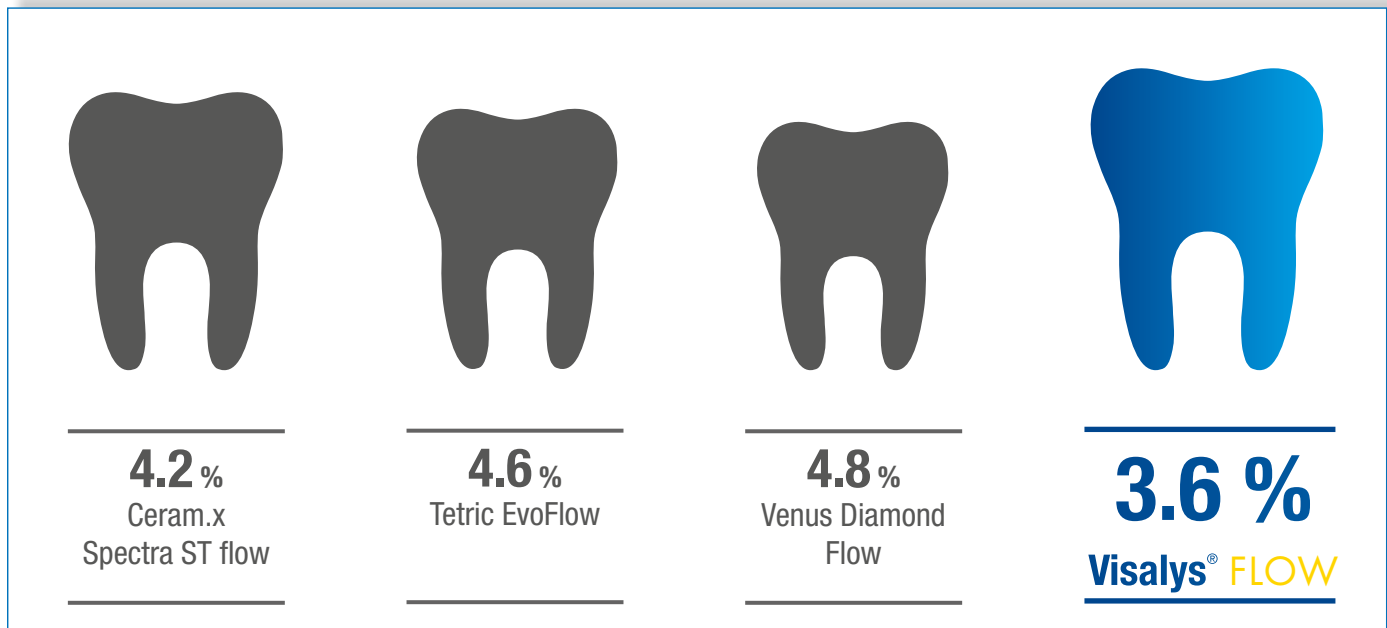


LOW SHRINKAGE

VISALYS® FILL volume shrinkage⁵⁾



VISALYS® FLOW volume shrinkage⁵⁾



LOW SHRINKAGE

- For long lasting restorations
- For anchoring the filling in the tooth cavity
- Reduces the risk of marginal gaps and secondary caries

THE RANGE



Visalys® Fill & Visalys® Flow

Visalys® Fill

1 x 4 g syringe

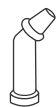


A1	REF 15002
A2	REF 15003
A3	REF 15004
A3.5	REF 15005
A4	REF 15006
Opaque A2	REF 15007
Bleach	REF 15008



Visalys® Fill

15 x 0.25 g caps



A1	REF 15012
A2	REF 15013
A3	REF 15014
A3.5	REF 15015
A4	REF 15016
Opaque A2	REF 15017
Bleach	REF 15018



Visalys® Flow

1 x 1.8 g syringe



A1	REF 15030
A2	REF 15031
A3	REF 15032
A3.5	REF 15033
A4	REF 15034
Opaque A2	REF 15035
Bleach	REF 15036



Made in Germany

NOTES

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