



Twinky Star®

COLOURED LIGHT-CURING COMPOMER
RESTORATIVE MATERIAL WITH GLITTER EFFECT



THE COLOURED RESTORATIVE WITH GLITTER EFFECT FOR DECIDUOUS TEETH

The top priority of healthy deciduous teeth is to ensure the chewing function of the growing child. The teeth in the first dentition are also extremely important for language development, as a placeholder for the teeth in the second dentition, for the development of the chewing function and normal-, progressive skeletal growth in the oral maxillofacial area. In addition to reducing caries activity through advice to the parents and appropriate prophylactic measures, a tooth already affected by caries must be adequately treated by a dentist. In doing so, the little patient is often a real challenge for you and your staff. In addition to patience, a restorative is required that supports your therapy efforts and can additionally encourage positive compliance from the child and parents alike.

The little patient – a challenge

With the treatment of children, you are often confronted with fear, nervousness, impatience and mistrust. You have nevertheless found methods of circumventing these stress factors that can make your work extremely difficult. A component of successfully treating a child is also the restorative you choose.

Twinky Star® – the coloured compomer with glitter effect

Twinky Star, the coloured restorative with glitter effect, was developed especially for children. You can include your little patients in the treatment procedure by giving them the choice of different colours to choose from. Children have the feeling that they can actively influence the treatment when they select the colour for themselves. Fear and impatience thus can be pushed a bit into the background. The treatment can therefore

proceed with less stress, which has a positive effect on the compliance of the child. Moreover, the little patients develop a lasting interest in the care of their teeth so that the new, coloured fillings remain "pretty" for as long as possible. (Dr. Schäfer, Christine; ZMK Zahnheilkunde, Management und Kultur; Ausg.12 / 2004; S. 866-868). And the health of the entire deciduous dentition is benefited in the long run.

Proven VOCO technology

In an independent survey, American dentists were questioned about the clinical use of Twinky Star. The characteristic mentioned most often about Twinky Star is the widespread acceptance from children and the successful colour selection with actual colour samples. Twinky Star's good consistency and simple processing were also praised.

Boys and girls alike will be enthusiastic about choosing their favourite colour.

Twinky Star® offers the following colour palette:



Technical data

Transverse strength	116 MPa
Filler content	77.8 % w/w
Abrasion	15.4 µm
Compressive strength	316 MPa
Adhesion to enamel / dentine	27.3 / 24.1 MPa
Polishability	excellent
Radiopacity	220 %Al
Shade stability	No decolourisation
Minimal polymerisation shrinkage	2.0 % by volume

Twinky Star is based on the proven VOCO compomer technology. Compomers are suited best for paediatric restorative therapy. In addition to good physical properties, such as low abrasion, they are also characterised by their high biocompatibility, good adhesion and marginal adaption as well as a supplemental fluoride release. The restorative is not only coloured, it is also safe and durable .

The quick treatment – Twinky Star® and Futurabond® U

Since children as patients only tolerate treatment for a limited amount of time, the dental procedure should take place in a short window of time. A speedy restoration is possible when

combining Twinky Star with Futurabond U, the universal bond from VOCO. The bond which offers a free choice of the etching technique is simple and quick to use – with only **35 seconds** total working time. Conditioning the tooth is unnecessary.

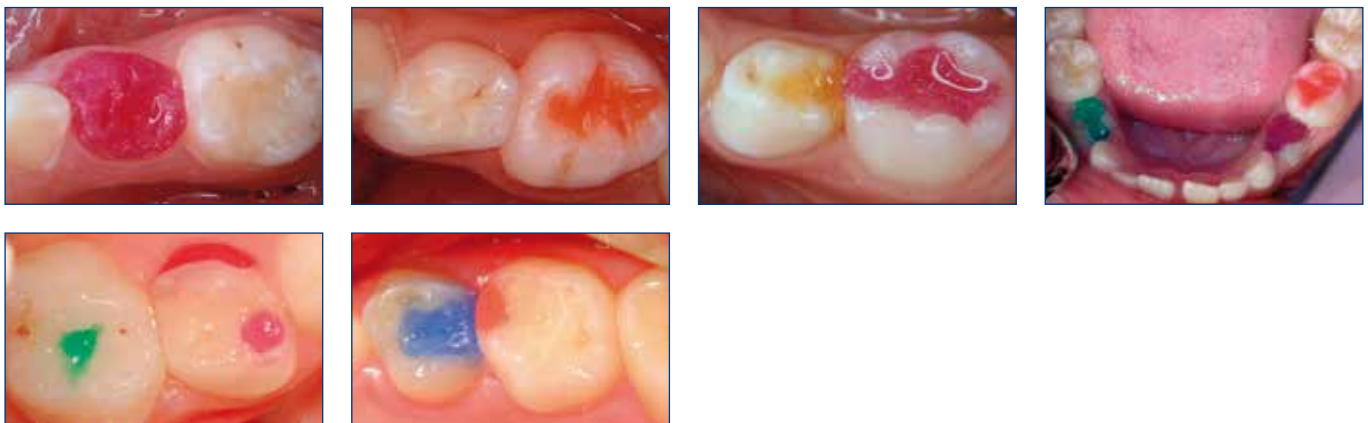
Good treatment results are achieved with Futurabond U even under difficult conditions. Application from the *SingleDose* further reduces the duration of the treatment.

Packable or flowable – caps or syringe

The packable Twinky Star is available in eight attractive effect colours and is supplied in practical caps. This system allows you to speedily place the restorative material directly into the cavity.

For those wishing to use the coloured restorative material in the practical NDT®-syringe, Twinky Star Flow is available in blue and pink colouring. The flowable material allows for very good wetting of the cavity floor and walls, thus also guaranteeing the good quality of the filling even in difficult clinical situations.

Compomer restoration – also an alternative for paediatric dentistry



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Indications

Fillings in deciduous teeth

Advantages

- Eight attractive colours with glitter effect
- Easy and quick application from Caps
- Outstanding polishability
- Based on the proven VOCO compomer technology
- Shade guide with original material
- Parents can more easily motivate children to see the dentist
- Children overcome their anxiety
- Target group marketing tools available



Presentation

Twinky Star®

- REF 1680 Set Caps 40 × 0.25 g (5 of each shade), shade guide
- REF 1689 Shade guide
- REF 9301 Dispenser – Caps

Twinky Star® Flow

- REF 2144 Application cannulae type 44, 100 pcs.

Shade	Caps 25 × 0.25 g	Shade	Caps 25 × 0.25 g
Gold	REF 1681	Green	REF 1685
Silver	REF 1682	Orange	REF 1686
Blue	REF 1683	Lemon	REF 1687
Pink	REF 1684	Berry	REF 1688

Shade	Syringe 2 g
Blue	REF 1693
Pink	REF 1694

VOCO GmbH
 Anton-Flettner-Straße 1-3
 27472 Cuxhaven
 Germany

Freecall: 00 800 44 444 555
 Fax: +49 (0) 4721-719-140

info@voco.com
 www.voco.dental

Available from: