Syntac®
True quality endures

The Classic Adhesive System
A success story

The Syntac adhesive system has been enjoying ongoing popularity for many years due to its long-term clinical reliability.

Dental professionals and patients appreciate Syntac for its capacity to minimize postoperative sensitivity in particular\(^1\).

Numerous studies and millions of satisfied users confirm the success of the Syntac adhesive system. In clinical studies, the survival rate of direct restorations placed with Syntac was 100% after three years of service\(^2\) and the survival rate of Empress restorations was as high as 92% after eight years of service\(^3\).

The features at a glance

- more than 10 years of exceptional clinical success
- effective in minimizing postoperative sensitivity
- high proportion of intact margins
- excellent bonding strength to the natural tooth structure
- suitable for a wide field of applications

Postoperative sensitivity was below 1% in a total of 254 IPS Empress restorations placed with Syntac.\(^1\)

Abfraction lesion restorations demonstrated a 100% retention rate after three years of service when Syntac was used.\(^2\)

1) Pröbstler L, Ulmer HJ, Engel E; Four-year survival rate study of IPS Empress restorations; DGZPW (1996) 59

2) Prof Karl Leinfelder, University of Alabama, Birmingham, USA, 1994
Mazer RB, Cury C, Teixeira L, Leinfelder KF. Influence of maleic acid on the retention of abfraction lesion restorations. JDR 73; 1994: 275 Abstr. 1389
Lasting success.

Convenient for use

Syntac Classic is easy to use and features a well-arranged design. The colour of the bottles corresponds with the colour of the brushes and the numbered bottles correspond with the numbered compartments on the Vivapad.

Indication

- adhesive cementation of inlays, onlays, and crowns made of ceramic, composite or ceromer
- direct restorations in the anterior and posterior region

A successful system

Syntac is found wherever quality has become a tradition. A major indication of Syntac is the cementation of indirect restorations made of composite or ceramic. In this case too, Syntac enables high clinical success rates. Additionally, the adhesive is ideal for use in conjunction with the Variolink II luting composite.

«IPS Empress inlays that were placed with Syntac Classic demonstrated a survival rate of 92% after eight years of service.»

«Posterior direct composite restorations (A/B and Syntac Classic/Tetric) were clinically successful and demonstrated acceptable marginal integrity after four years of service.»

3) Dr. N. Krämer et al; Clinical study conducted at the University of Erlangen, Germany; IADR Abstract 2002, San Diego

4) Die Randqualität direkt gelegter Kompositrestaurationen im Seitenzahnbereich nach 4 Jahren
  N. Krämer, M. Steigleder, R. Frankenberger; Clinical study conducted at the University of Erlangen-Nürnberg, Germany, IADR-CED Abstract 2001, Rome
Delivery forms

Syntac

Assortment
1 bottle Syntac Primer, 3 g
1 bottle Syntac Adhesive, 3 g
1 bottle Heliobond, 6 g
various accessories

Refill
1 bottle Syntac Primer, 3 g

Refill
1 bottle Syntac Adhesive, 3 g

Heliobond

Refill
1 bottle Heliobond, 11 g
accessories

Refill
1 bottle Heliobond, 6 g

Variolink II

Professional Set / Syntac
6 syringes Variolink II Base, 2.5 g each, in 6 shades
2 syringes Variolink II Catalyst, 2.5 g each, yellow (high/low viscosity)
2 syringes Variolink II Catalyst, 2.5 g each, transparent (high/low viscosity)
1 syringe Total Etch, 2 g
1 bottle Heliobond, 6 g
1 bottle Monobond-S, 5 g
1 bottle Syntac Primer, 3 g
1 bottle Syntac Adhesive, 3 g
1 Liquid Strip, 2.5 g
various accessories