

Competence Universal

Description:

Competence Universal is a light-cure micro-hybrid composite for restorations of all cavity classes. Competence Universal is very agreeable to handle because it does not stick to the instruments and at the same time adapts very well to the cavity walls. The composite shows a very low shrinkage. Competence Universal generates esthetic results because it is high gloss polishable and translucent. Thanks to its high strength and outstanding esthetics, Competence Universal is suitable for veneers.

Properties:

- Very robust and long-lasting restorations
- High-gloss polishable
- Natural esthetics
- Colour stable
- Radiopaque
- Very low shrinkage of only 1,7 %

Advantages:

- Agreeable consistency, not sticking to the instruments
- Reduces secondary caries
- Long-lasting, esthetic restorations

Indication:

Suitable for restorations of all cavity classes, for the production of veneers and for the treatment of enamel hypoplasia.

Physical data:

Compressive strength, diametral:	> 45 mPa
Flexural strength:	> 155 mPa
Flexural modulus:	> 6000 mPa
Shrinkage:	1,7 % lin

Storage conditions: dry and protected from light, at 0 – 22 C

Shelf life: 3 years

Presentation:

- WP4250: Set, 4 x 4,5 g syringes, in different Vita®* shades, (A2, A3, A3,5, B2), 10 ml bottle C-Bond, 2 ml syringe Extra-Gel, 2 ml syringe Glass-Liner + accessories
- WP4251: Set, 4 x 4,5 g syringes, in different Vita® shades (A2, A3, A3,5, C2), 10 ml bottle C-Bond, 2 ml syringe Extra-Gel, 2 ml syringe Glass-Liner + accessories
- WP4249: Set, 4,5 g syringe, shade A3, 10 ml bottle C-Bond
- WP4252: Refill, shade A1, 4,5 g syringe
- WP4253: Refill, shade A2, 4,5 g syringe
- WP4254: Refill, shade A3, 4,5 g syringe
- WP4255: Refill, shade A3,5 4,5 g syringe

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- WP4294: Refill, shade B1, 4,5 g syringe
- WP4256: Refill, shade B2, 4,5 g syringe
- WP4264: Refill, shade B3, 4,5 g syringe
- WP4257: Refill, shade C2, 4,5g syringe
- WP4266: Refill, shade C3, 4,5g syringe
- WP4265: Refill, shade D2, 4,5g syringe
- WP4258: Refill, shade D3, 4,5g syringe
- WP4260: Refill, shade A2 opaque, 4,5g syringe
- WP4259: Refill, shade A3 opaque, 4,5g syringe
- WP4261: Refill, shade incisal, 4,5g syringe
- WP4267: Refill, shade B2 opaque, 4,5g syringe

