

# Competence Flow

## Description:

Competence Flow is a flowable, light-curing composite for direct restorations of the cavity classes III, IV and V as well as repairs of bis-acrylate materials. Competence Flow is thixotropic, which makes it ageeable to handle. The composite does not run away from the place of application but is fluid when manipulated. Competence Flow is also nicely polishable and delivers esthetic restorations. The shrinkage is 1,7 %, which reduces secondary caries. The material is radiopaque.

## Properties:

- Thixotropic
- Easy to handle
- High-gloss polishable
- Colour stabile
- Radiopaque
- Very low shrinkage of only 1,7 %

## Advantages:

- The thixotropic property prevents uncontrolled flowing
- The very low shrinkage reduces secondary caries

## Indication:

Suitable for restorations of the cavity classes III, IV and V as well as repairs of bis-acrylate materials.

## Physical Data:

Flexural strength: >80 Mpa  
Fluxural modulus: 5600 N/mm<sup>2</sup>  
Shrinkage: < 1.7 % lin

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

**Shelf life:** 3 years

## Presentation:

- WP4197: Set, 3 x 1 ml syringes (A2, A3, A3,5) + cannulas  
WP4199: Refill, shade A1, 1ml syringe + cannulas  
WP4190: Refill, shade A2, 1ml syringe + cannulas  
WP4191: Refill, shade A3, 1ml syringe + cannulas  
WP4192: Refill, shade A3,5, 1ml syringe + cannulas  
WP4350: Refill, shade B1, 1ml syringe + cannulas  
WP4196: Refill, shade B2, 1ml syringe + cannulas  
WP4398: Refill, shade C2, 1ml syringe + cannulas

