

Highly recommended

## Solobond M

**Universal bond for direct restoration with light-curing restoratives.**

The one-component one-coat bond guarantees fast processing, safe application and excellent adhesion values.

### Advantages Solobond M

- Excellent adhesion
- High material elasticity and durable tight margins
- Proven universal bond, suited to bond all light-curing restoratives
- One component – one coat only
- Stick-immediately-effect for simple application of the restorative

### Advantages Solobond M *SingleDose*

- Fast and simple dispensing
- No spilling, no dripping
- No additional equipment necessary

### Presentations

Art. No. 1225 set 4 ml liquid, 5 ml Vococid gel, accessories

Art. No. 1226 bottle 2 x 4 ml

Art. No. 1228 set 50 *SingleDose*, 5 ml Vococid gel, accessories

Art. No. 1229 200 *SingleDose*, accessories

VC 8400 1360 GB 056

Available from:



P.O. Box 767 · 27457 Cuxhaven · Germany · Tel.: + 49 (4721) 719-0 · Fax: + 49 (4721) 719-140 · www.voco.com

creative in research



Your patients will thank you with a smile!

## Polofil® **Supra**

Light-curing  
micro-hybrid  
composite



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# Polofil® **Supra**

the universal talent



**Polofil Supra**, the light-curing microhybrid composite from VOCO's research, is based on the Sintraglass multifiller system. This system consists of 76.5 w/w inorganic filler particles (micro-filler of size 0.05 µm and macro-filler particles of size 0.5 – 2 µm), the reason why the composite is perfectly aesthetic and extremely durable.

Due to the Sintraglass multifiller system VOCO succeeded in developing a universal composite which offers – with its outstanding physical and chemical properties – an economical solution for the day-to-day aesthetic restoration of anteriors and posteriors as well as for inlays (direct or indirect procedure).

**Polofil Supra** is available in 7 shades (A1, A2, A3, A3.5, B2, B3, I [incisal]).

## Features

- high stability
- easy-to-shape, non-sticky material
- 7 translucent shades
- permanent colour stability
- excellent polishing to a high gloss
- universal use

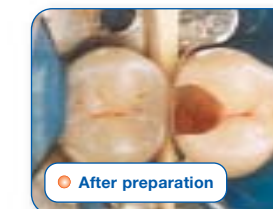
## Benefits

- durable fillings
- easy packing and adaptation
- excellent aesthetics, good shade adaptation to the tooth
- aesthetic restoration even after several years
- excellent esthetics, no difference between filling and tooth substance
- no further investment
- suitable for anteriors, posteriors and inlays

## Polofil Supra – a product for many indications

- aesthetic restoration of anteriors and posteriors
- core build-up
- composite inlays

## Successful restoration with Polofil Supra



Source:  
Dr. Alejandro Bertholdi, data on file.



## Presentations

Art.-No. 1360 Set 7 x 4 g (A1, A2, A3, A3.5, B2, B3, I), 5 ml Vococid etching gel, 4 ml Solobond M, accessories

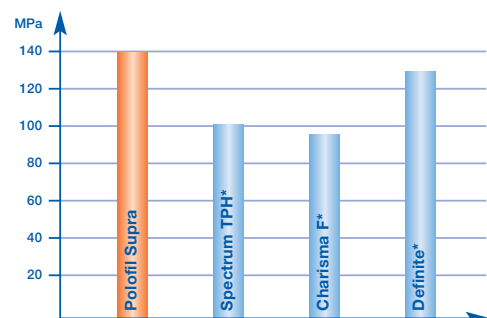
Art.-No. 1373 Triset No. 3 (3 x 4 g syringes in the shades A2, A3, A3.5), 3 ml Vococid etching gel, 4 ml Solobond M, accessories

### Refills 4 g syringes, shades:

|               |      |               |             |
|---------------|------|---------------|-------------|
| Art. No. 1361 | A1   | Art. No. 1365 | B2          |
| Art. No. 1362 | A2   | Art. No. 1366 | B3          |
| Art. No. 1363 | A3   | Art. No. 1368 | I (incisal) |
| Art. No. 1364 | A3.5 |               |             |

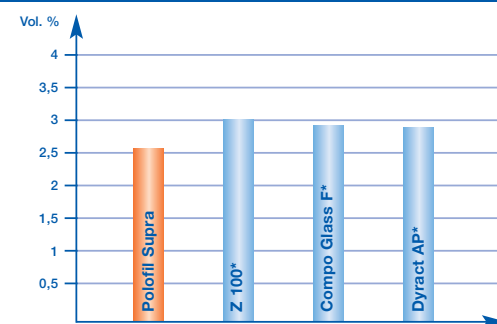


### Transverse strength [initial]



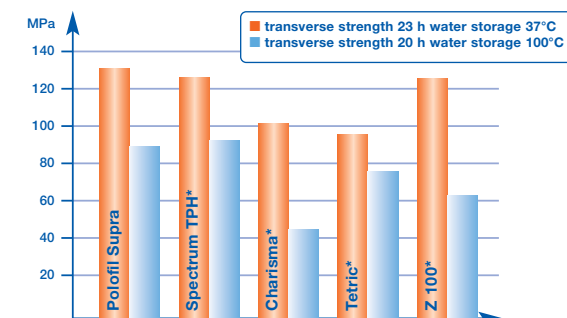
Source: A. Rzanny, D. Welker; Universität Jena; Werkstoffkundliche Eigenschaften von Feinst-Hybrid-Kompositen und Kompomeren; ZWR 107 (12, 743 (1998). Data on file.

### Shrinkage



Source: U. Soltesz, Fraunhofer Institut für Werkstoffmechanik, Freiburg, DZW 33-34, 1997. Data on file.

### Resistance



Source: VOCO in-house test according to DIN ISO 4049. Data on file.

### Technical data

|                          |                   |
|--------------------------|-------------------|
| Transverse strength      | 140 MPa           |
| Flexural modulus         | 11,200 MPa        |
| Surface hardness         | 80 Barcol         |
| Compressive strength     | 360 MPa           |
| Translucency             | natural           |
| Abrasion                 | 15 µm             |
| Radiopacity              | 200 % Al          |
| Water absorption         | 22.9 µg/mm³       |
| Water solubility         | 0.1 µg/mm³        |
| Polymerization shrinkage | 2.6 % vol.        |
| Colour stability         | no discolouration |