

## CAD CAM Disc PMMA

For fabrication of temporary crowns and bridges, try-ins and for the production of bite splints. PMMA (Polymethylmethacrylate) – based resin temporaries for high performance dental milling systems.

### Features and benefits

- Ready-to-use blank for milling machine / no curing-time
- Lower expenditure of time and costs
- Excellent mechanical properties for long-lasting temporary restorations
- Antagonist-friendly
- Low residual monomer
- Residue-free burn-out



### Dentin-shades: A1/ A2/ A3/ A3,5/ B1/ semi-transparent

– other shades on request.

Diameter: Approx. 98,5 mm (+/- 1 mm)

Thickness: 15 and 20 mm

### Technical Data

Chemical description	PMMA
Water solubility	approx. 1,1 µg/mm <sup>3</sup>
Flexural strength	> 85 MPa
E-Module	> 2500 MPa
Water absorption	approx. 21.2 µg/mm <sup>3</sup>
Residual monomer	approx. 0,6%
Vickers hardness	> 120 MPa

Shelf-life: 10 years

Storage: 10-30°C, do not expose to direct sunlight

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