

PoliDent

 *since 1958*

PoliDent



CAD CAM DISCS



Cad-Cam discs

High quality.

Time saving.

Esthetic.

PoliDent



- 01 Polident PMMA CAD-CAM discs
basic, multilayer
- 02 Polident Pink CAD-CAM discs
basic
- 03 Polident Casting CAD-CAM discs
- 04 Polident Model CAD-CAM discs
- 05 Polident X-ray CAD-CAM discs





PoliDent
PMMA CAD-CAM^{disc} BASIC

Suitable for fabrication of temporary crowns and bridges and for verifying the bridge on the plaster model/ in mouth before the final ZrO2 milling process

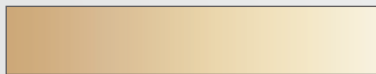
Characteristics:	Vickers hardness: 26 HV. Flexural strength: min. 114 MPa. E-Module: min. 2771 MPa. Residual monomer < 1%. Diameter: 95 - 100 mm. Thickness: 12, 13, 14, 15, 16, 18, 20, 25, 30, 35 mm.
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Indications:	temporary crowns and bridges, verification of the bridge on the plaster model/ mouth
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	A1, A2, A3, B1, B2, B3, B1I, BL2, BL3
Colours:	enamel colours: E1, E2 CLEAR, BERRY, BLUE , GREEN, ORANGE

*Upon request we can supply also other shapes, diameters and/or designs.

High quality. Time saving. Esthetic.



The multi-colored disc consists of five color shades with gentle color transitions that provide a natural look

01 Discs

PoliDent PMMA CAD-CAM *disc* MULTILAYER

Multi-layered, pre-coloured PMMA discs for making temporary crowns and bridges. A multi-layered disc is composed of five shades of colour with gentle colour transitions that give it a natural look.

Characteristics:	Vickers hardness: 26 HV. Flexural strength:
	min. 114 MPa. E-Module: min. 2771 MPa.
	Residual monomer < 1%.
	Diameter: 95 - 100 mm. Thickness: 15, 16, 18, 20 mm.

Indications: temporary crowns and bridges

Colours: A1, A2, A3, B1

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PINK CAD-CAM^{disc} BASIC

Can be used to mill digitally designed highly esthetic and functional dentures

Characteristics:	Vickers hardness: 26 HV. Flexural strength: min. 114 MPa. E-Module: min. 2771 MPa. Residual monomer < 1%. Diameter: 95 - 100 mm. Thickness: 25, 27, 30 mm.
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Indications:	full dentures, partial dentures, temporary immediate load implant dentures
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Colours:	pink, pink veind
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High quality. Time saving. Esthetic.





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CASTING CAD-CAM *dise*

Can be used for milling castable frameworks for metal casting and castable layers for press ceramic

Characteristics: Produced of 100% organic material that burns-out without any residual ash. Diameter: 95 - 100 mm. Thickness: 12, 15, 18, 20, 25, 30 mm. Colour: transparent.

Indications: milling frameworks for casting, milling castable layers for press ceramic, verifying frameworks on plaster model/ in mounth before final ZrO_2 milling (especially recommended for larger ZrO_2 frameworks)

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MODEL CAD-CAM *disc*

Suitable for milling dental models

Characteristics:

This is a special, highly-compressed material with exceptional abrasion resistance. The model doesn't absorb liquids so it is recommended for ceramic layering. Nevertheless, it has excellent milling ability. Available in two densities.

Diameter: 100 mm. Thickness: 25 mm.

Indications:

Milling of stumps/ dies, working models and antagonists. Digital models are CAD designed from 3D data acquired with a wide range of digital impression-taking solutions.

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X-RAY CAD-CAM*disc*

X-ray visible disc used for milling diagnostic stents for implant planning

Contains X-ray visible powder.
Homogeneous mix ensures best visibility.

Characteristics: Prevents light scattering.

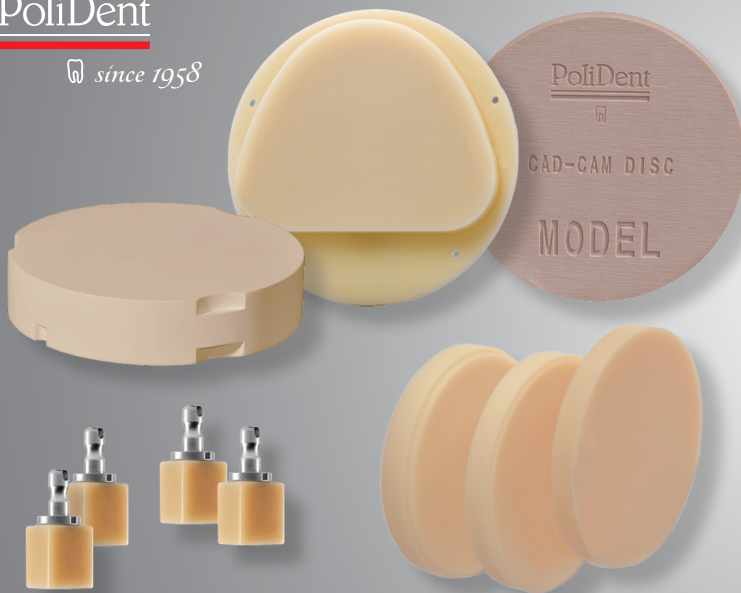
Diameter: 95 - 100 mm. Thickness: 12, 14, 15, 16, 18, 20, 25 mm.

Indications: allows visibility of teeth setup in the
X-ray CAT scan for implant planning and
determination

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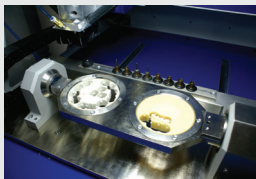


Are you interested in other color, shape, material?

NO PROBLEM!

**WE CAN DEVELOP and
PRODUCE IT FOR YOU!**

* for bigger quantities



Polident CAD CAM discs



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