

NEW!

CORiTEC



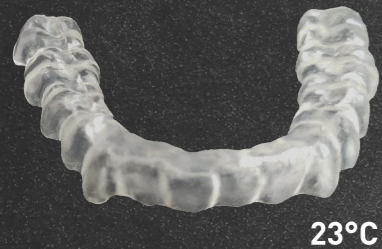
Polymers & NPM now
by prிடெന്டா®
Made in Germany

CORiTEC splint comfort
CORiTEC splint basic
CORiTEC temp PMMA disc
CORiTEC CoCr M6 disc

CORiTEC splint comfort

Wearing comfort **redefined.**

Comfortable
& durable.



23°C



37°C

CORiTEC splint comfort

The key: Flexibility!

Not like conventional splint materials:

Thermo effect – CORiTEC splint comfort reversibly adapts to the individual tooth situation.

Pressure-free wearing comfort – the material becomes far more flexible and comfortable at mouth temperature.

Extreme resistance – highly durable, no yellowing and plaque even after prolonged use.

Damping properties – particularly pleasant for bruxism patients.

Highly biocompatible – no BPO (benzoyl peroxide) unlike similar products.

One simply forgets one is wearing a splint – every single day!

Indications:

- ✦ Reflex splints
- ✦ Stabilizing splints
- ✦ Positioning splints
- ✦ Therapeutic splints
- ✦ Occlusal splints

**MADE IN
GERMANY**

Highlight

- ✦ Combines the impossible: **flexible and strong**
- ✦ Becomes **more flexible at mouth temperature** to achieve **exceptional wearing comfort!**
- ✦ Insanely comfortable: **You'll forget that you're wearing a splint!**
- ✦ Available in **16 and 20 mm**

Processing tips for perfect results

- ✦ Processing temperature 18-28 °C
- ✦ If possible, cool with air.
- ✦ Do not clamp too tightly, 0.6 Nm is perfectly adequate.
- ✦ Apply low pressure for finishing and polishing. Best results are obtained at low speeds.



Find out more?

View all the information about the product.



CORiTEC splint basic

The all-rounder – **small price & many possibilities.**

Simply magic!

- ♦ **Extremely strong:** at **>150 MPa bending strength** one of the strongest splints available
- ♦ **Biocompatible:** benzoyl peroxide-free, residual monomer content < 1 %
- ♦ **Crystal clear:** ideal for occlusal splints and drilling templates
- ♦ **Burns residue-free:** perfect for lost molds in casting in dental prosthetics
- ♦ **Excellent processability** during milling and polishing
- ♦ Available in **16 and 20 mm**

Indications:

- ♦ Occlusal splints
- ♦ Bite templates
- ♦ Bleaching splints
- ♦ Drilling templates/surgical guides
- ♦ Function and impression trays
- ♦ Lost molds for casting in dental prosthetics



Find out more?

View all the information about the product.

CORiTEC temp PMMA disc

Strong interim partner – **no temporary compromises.**

Steady & long-lasting – perfect!

- ♦ **Long-term temporaries** with **up to 3 years of wear!**
- ♦ **Perfect color match** to the pritidenta shades and the VITA classical shades*
- ♦ **Excellent processing during milling and polishing**
- ♦ **Bending strength:** > 96 MPa
- ♦ **Biocompatible:** high degree of polymerization due to patented, industrial process
- ♦ Available in **16 and 20 mm**

**Available shades: A1, A2, A3, A3.5, A4, B2, C2, D3*

Indications:

- ♦ Long-term temporary crown and bridge restorations (up to 3 years) in the anterior and posterior region with up to 2 pontics
- ♦ Splints for therapeutic restorations for temporomandibular joint problems and functional diagnostics
- ♦ Temporary anterior veneers for esthetic shape corrections

CORiTEC gum PMMA disc

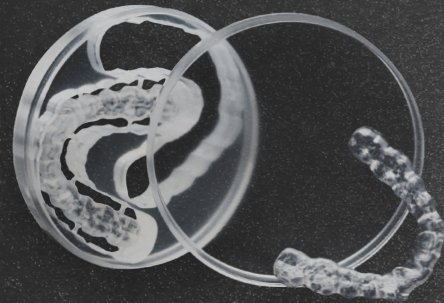
- ♦ Denture bases and gingiva replacement
- ♦ Available in **25 mm**



Find out more?

View all the information about the product.

Indestructible
& crystal clear.



CORiTEC splint basic

Temporary
& esthetic.



CORiTEC temp PMMA disc



CORiTEC gum PMMA disc

CORiTEC CoCr M6 disc

prிடெнта goes metal – CoCr for CAD/CAM

MADE IN GERMANY

Proven & versatile.

A strong basis for your restorations

- ✦ Especially suitable for the fabrication of bars and metal frameworks for veneering with ceramics.
- ✦ Existing work can be extended due to the good soldering properties of the material.
- ✦ **Uncomplicated processability** – this CoCr alloy with molybdenum guarantees good machinability during milling and polishing.
- ✦ **Biocompatible and corrosion resistant** – no traces of cadmium, lead, beryllium and nickel for good biocompatibility.
- ✦ Very suitable for veneering with metal-ceramics

Brilliant properties

- ✦ CoCr-alloy Type 4 (EN ISO 22674)
- ✦ E.g. for removable partial dentures, clasps, single crowns, bars, implant retained superstructures to give some examples
- ✦ Ideal Vickers hardness (330 HV)
- ✦ E-modulus: 200 GPa
- ✦ Composition (wt. %):
Co 63, Cr 29, Mo 5.8, Si 1.2, Fe, Nb, Mn < 1
- ✦ Linear coefficient of expansion from 20-500 °C:
 $14.2 \cdot 10^{-6} \text{ K}^{-1}$, from 20 - 600 °C: $14.4 \cdot 10^{-6} \text{ K}^{-1}$
- ✦ Available heights: 10, 12, 13.5, 15, 16, 18 mm



CORiTEC CoCr M6 disc

Ordering information

CORiTEC splint comfort

Height	Article number
16 mm	PEMCR00016
20 mm	PEMCR00020



CORiTEC splint basic

Height	Article number
16 mm	PMMBR00016
20 mm	PMMBR00020



CORiTEC temp PMMA disc

Height	A1	A2	A3	A3,5	A4	B2	C2	D3
16 mm	PMMSR0A116	PMMSR0A216	PMMSR0A316	PMMSRA3516	PMMSR0A416	PMMSR0B216	PMMSR0C216	PMMSR0D316
20 mm	PMMSR0A120	PMMSR0A220	PMMSR0A320	PMMSRA3520	PMMSR0A420	PMMSR0B220	PMMSR0C220	PMMSR0D320



CORiTEC CoCr M6 disc

Height	Article number
10 mm	CCMBR00010
12 mm	CCMBR00012
13,5 mm	CCMBR00013
15 mm	CCMBR00015
16 mm	CCMBR00016
18 mm	CCMBR00018



CORiTEC gum PMMA disc

Height	Article number
25 mm	PMMSR00P25





CORiTEC



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www.pritidenta.com/en/products

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