



new
way
milling
technology

The first
thermoelastic
blank for
Dental



optimill[®] memosplint

> Significant developments



” For the patient, I am very pleased with the high level of comfort associated with the preservation of esthetics thanks to the transparent color. As MDT, the versatile handling of memosplint version S is very convenient to me. The milled restoration can be easily relined, extended and polished at any time.

Martin Kuske, MDT, Training Manager dentona AG

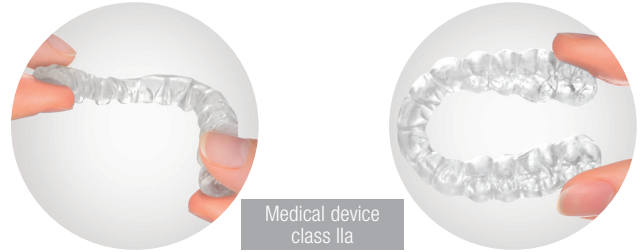


This innovative material for splint production is a thermoelastic resin. The special thing about the material is the temperature-dependent mechanical properties. The material becomes more flexible at body temperature in the patient's mouth without losing its high tear and breaking strength. For the patient this means a significantly increased wearing comfort. The memory effect achieved by the material properties allows the splint to automatically reset after deformation.

Perfect night guards

Special features

- Repairable/relinable/extendable with flexisplint[®] powder-liquid system
- Tension-free wearing comfort and precise fit due to memory effect
- Highly durable due to maximum tear resistance
- Continuous transparency for virtually unnoticed wear
- High tolerance
(phthalate-free - hypoallergenic due to 0% methyl methacrylate)



Maximum break resistance through thermoelastic flexibility

Memory effect: 100% recovery at body temperature without loss of surface hardness

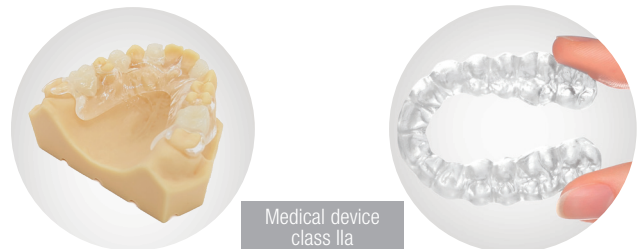
memosplint[®] **Version S**
The first thermoelastic blank for Dental

This new memosplint product variant is universally suitable for the production of all flexible and break-resistant types of splints as well as milled interim restorations due to the increased rigidity. The clear thermoelastic final product ensures a high level of aesthetics thanks to almost invisible fastening structures. The patient is enthusiastic about the tension-free and unnoticed wearing of the restoration. The dental technician saves a considerable amount of time and gets reproducible results through the digital manufacturing process. The memosplint material of both variants is clear transparent and tasteless. The final product is highly machinable and compatible for corrections with the special dentona powder-liquid system depending on the version used (see special features). The material is suitable for the production of therapeutic, reflex, anti-snoring, positioning and stabilization splints.

Perfect night guards and interim restorations

Special features

- Repairable/relinable/extendable with vivatemp[®] powder-liquid system
- Tension-free wearing comfort and precise fit due to memory effect
- High rigidity and stability
- Highly durable due to maximum tear resistance
- Continuous transparency for virtually unnoticed wear
- High tolerance
(phthalate-free - hypoallergenic due to 0% methyl methacrylate)



Order information

Product	Description	Item No.
	16 mm x 98,5 mm with step	42242
	20 mm x 98,5 mm with step	42243
	25 mm x 98,5 mm with step	42244
	16 mm x 95 mm, Zirkonzahn	42262
	20 mm x 95 mm, Zirkonzahn	42263
 flexisplint	150g powder / 110ml liquid	53300
	16 mm x 98,5 mm with step	42232
	20 mm x 98,5 mm with step	42233
	25 mm x 98,5 mm with step	42234
	16 mm x 95 mm, Zirkonzahn	42268
	20 mm x 95 mm, Zirkonzahn	42269
 vivatemp	150g powder / 110ml liquid	53330