

V-Print cast is generally **compatible with all phosphate-bonded investment materials**, e.g.

PRODUCT	COMPANY	DIN EN ISO 15912
BellaStar XL	BEGO GmbH & Co. KG	Type 1, class 2
Bellavest® SH	BEGO GmbH & Co. KG	Type 1, class 2
Brevest C+B Speed	breident GmbH & Co. KG	Type 1, class 1 & 2
rema® CAD/Vest	DENTAURUM GmbH & Co. KG	Type 1 & 2, class 2
Premium	SILADENT Dr. Böhme & Schöps GmbH	Type 1, class 2
Presto Vest II	SILADENT Dr. Böhme & Schöps GmbH	Type 1, class 2
Granisit® RPS	SILADENT Dr. Böhme & Schöps GmbH	Type 2, class 2
Formula 1	Whip Mix Corp.	Type 1 & 2, class 1 & 2

- Casting according to class 2 (rapid casting) is recommended.
- Voluminous segments (e.g. pontics) should be hollowed out before printing. Drainage holes allow excess resin to drain off and must be sealed with wax or burn-out resin before investing.
- Use of bars or struts prevents unwanted deformation.
- Post-exposure of model castings on the model reduces distortion.
- Embedding should be carried out in the next larger investment ring size, since resin objects build up greater expansion forces.
- Muffle with metal ring should be lined with fleece twice. Before placing in the furnace, the surface should be roughened opposite the opening. Trimming is not suitable in this case.
- Use the chimney effect with the muffle opening facing upwards.

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Type 1 – fixed denture / type 2 – removable denture
class 1 – slow or gradual preheating / class 2 – fast preheating