

# V-Print model fast

ADDITIVE PRODUCTION OF FAST-PRINT DENTAL MODELS



## V-Print model fast

## **MATERIAL FOR 3D PRINTING**

Sometimes speed is of the essence. Dental digitisation enables manufacturing processes which additively produce models as the basis for aligners or thermoformed splints, for example. Often enough, higher layer thicknesses are sufficient and the resulting time and cost savings are decisive. These models must subsequently be compatible with conventional working steps, such as vacuumforming. In regard to this, V-Print model fast fulfils the requirement for thermostability.

With V-Print model fast, VOCO offers a light-curing resin with which dental models can be produced using 3D printing in a high-speed printing process. The result is available sooner, the user saves valuable time and, what is more, all in the usual high VOCO V-Print quality. Thanks to its temperature resistance, V-Print model fast is ideally suitable for producing thermoformed models that serve as the basis for the production of, for example, aligners or retainers.

In addition to its high reactivity for high-speed printing and its temperature resistance, **V-Print model fast** is characterised immediately after printing by its high green strength, which ensures the very material-saving printing of so-called hollow-frame models. These remain dimensionally stable when being removed from the building platform of the printer.

Like all V-Print printing materials, V-Print model fast is also sedimentation-stable and thus permits immediate filling of the vat and starting of the printing process. There is no need for time-consuming shaking of the material. V-Print model fast does not form sediment, even during longer-lasting print jobs. As is the case for all V-Print printing materials, V-Print model fast also does not require post-exposure under inert gas conditions.

#### Indication

Dental models

#### **Advantages**

- **Time-saving** For fast printing in high layer thickness without loss of quality
- Suitable for vacuumforming Temperature-resistant as a basis for e.g. aligners or retainers
- High-strength and material-saving The high strength allows material-efficient hollowing of the models

#### A perfect team

The blue **V-Print model fast** complements the proven printing material **V-Print model**, which, thanks to printing in low layer thicknesses, is ideally suited for the production of models in premium quality and surface finish – for high-quality dental prostheses with a precise fit.

### Presentation

V-Print model fast

REF 6125 Bottle 1000 g blue

V-Print model

REF 6042 Bottle 1000 g beige



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