## **E-Model Series**

Let us print your part!<sup>1</sup>





EnvisionTEC's E-Model printing material for the Perfactory family of 3D printers is the perfect choice for a wide variety of modeling needs, from high-precision dental and orthodontic models to production-quality design prototypes and enduse products. A high green strength gives E-Model added strength and stability during the build, resulting in lower shrinkage and curling than similar products. The low viscosity of the liquid material allows for quick and easy cleanup of the models.

at the a
- MULDER
162-CN366-109

Material Properties <sup>2</sup>	
Description	Value
Tensile strength	55 MPa
Elongation at break	5.5%
Tensile modulus	2200 MPa
Flexural strength	90 MPa
Flexural modulus	2540 MPa
Impact	25 J/m
HDT	60.5°C at 1.82 MPa
D hardness	83
Viscosity	150 cP at 30°C
Colors available	Natural, White, Light, Peach, Black, Beige

## Recommended 3D Printer Family<sup>3</sup>

Perfactory Family, 3SP Family

Learn more at EnvisionTEC.com/printmypart

- <sup>2</sup> All data provided is preliminary and must be verified by the individual user
- <sup>3</sup> May not be suitable for all machine models within a 3D printer family. Please refer to specific model online for compatibility.