



Recommendations for printing from ESM-10 material [3DGence]

Before printing, two layers of Dimafix should be applied to the heatbed. After printing, wait until the device cools down, and then remove the model from the heatbed. The material should be dried before printing to remove any moisture that the material has absorbed. After unpacking from the box, it is recommended to dry the material at temperature 50 - 60°C for approx. 8 hours. You can use the 3DGence INDUSTRY F340 printer, INDUSTRY F420 working chamber or a dedicated dryer for this purpose. The material should be printed in an environment with humidity below 40%. When printing in a high humidity environment, use a fabric dryer or store the material in the heated filament chamber. After drying store the material in a heated chamber.

When printing on the moist material, the following may occur:

- problem with layer lamination,
- characteristic foaming of the printed material,
- Repetitive communicate of material feeding error.