

Z-SUPPORT ATP

1. General Information

Z-SUPPORT ATP is a soluble support filament designed with high thermal stability in mind. It does not dissolve in pure water, but in a mild alkaline solution created with Z-SUPPORT ATP Activator. Thanks to that, the material is much less sensitive to ambient moisture.

2. Printing Tips

When using Z-SUPPORT ATP:

- a. Make sure that your printer is fully functional and contains all the necessary components. In particular, check if:
 - the material guides are properly attached to the extruder,
 - the hotend and nozzle are not clogged or contaminated with material remains,
 - the platform is not damaged/uneven,
 - the extruder fans work properly,
 - the printer has the latest firmware version installed and the model has been prepared using the latest Z-SUITE version.
- b. Make sure that both model and support materials have been stored in adequate conditions and have not absorbed moisture from the air.
- c. Perform all diagnostic tests available in the menu - *Fans Test* and *Axes Check* procedure.
- d. Carry out platform calibration.
- e. Carry out nozzle alignment calibration.
- f. Make sure to install the side covers set as well as the HEPA cover device.
- g. In the case of problems with warping, select the *Full platform preheating* option: *Settings -> Working Options*. Also, apply an appropriate adhesive agent onto the platform.

3. Storage

Requirements for storage room and vessels:

Store only in the original container.

Keep the container tightly closed in a cool and well-ventilated place.

Conditions to avoid:

UV radiation/sunlight

Frost

Further information:

Do not store together with food, beverages, and feedstuff.

4. Contact Details

Zortrax S.A.

Lubelska 43a

10-410 Olsztyn

Poland

TEL. +48 89 672 40 01

office: office@zortrax.com

technical support: support@zortrax.com

more information: zortrax.com