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E2 Printing Surface

€34.99 Excl. VAT

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Product description:

The *E2 Printing Surface* uses BuildTak as its printing surface. BuildTak is ideal as 3D printing surface for Raise3D printers, and is well received by 3D printing enthusiasts and manufacturers alike. BuildTak is sturdy and durable, so it can more effectively protect the build plate. BuildTak is heat-resistant and strong, which can be reused many times, and is suitable for printing a variety of filaments. The *E2 Printing Surface* will adhere firmly to the build plate, so it will not become dislodged or fall off during the printing process. It is also very easy to remove the model from the printing plate. *E2 Printing Surface* is easy to clean, you can just wipe it with warm water or alcohol. Please avoid using solvents such as acetone for cleaning.

Included:

1×E2 Printing Surface

Product specifications:

Size: 370mm×255mm

Packaging Size (WxDxH): 525×355 x 80mm

Weight with Packaging: 462g

For Raise3D E2 printer only, not included the E2 Flexible Plate.

Product features:

- **Easy to take out and easy to bend:** After printing is completed and the temperature of the printing plate drops to room temperature, you can directly hold the handle of the printing plate to remove it. You can gently twist the printing plate to remove the model from the plate. Large models can be easily removed with the help of a scraper.
- **Durable:** The printing plate can be reused at least 5000 times, and can withstand the high temperature of the nozzle and printing plate of the Raise3D printer(The maximum temperature it can withstand is 110°C).


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• **Applicable to a variety of filaments.** E2 Printing Surface is compatible with various filaments up to 300°C: PLA / ABS / TPE3 / PC / TPU / TPE / NYLON / PETG / ASA / PP / PVA / Glass Fiber Infused / Carbon Fiber Infused / Metal Fill / Wood Fill. For the setting temperature of the printing plate for different filaments, please consult the [3D Printing Materials Guide](#).

Safety warnings:

- How long the E2 Printing Surface can be used depends on the filaments to be printed, printing settings and user skills. Please use a smooth/rounded scraper when removing filaments from the printing surface. Do not use a scraper to vigorously remove filaments, otherwise you will damage the printing surface and reduce its service life.
- Do not use solvents such as acetone for cleaning, so as not to damage the printing surface. You can wipe the printing surface with water or alcohol. You can consult [How to Clean the Printing Surface](#).
- When installing E2 Printing Surface, wipe down your bare build platform making sure it is clean and free of debris. Remove the white adhesive liner and apply the BuildTak sheet to the bare build plate. Start from one edge of the build plate and work your way to the other edge, smoothing the BuildTak sheet with a card or a feeler gauge. Make sure that there are no air bubbles between the BuildTak sheet and the build plate after it is pasted.
- Make sure the build plate is level and calibrate the nozzle height to ensure printing accuracy.

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