

Fiberthree ProPrint UMS3

May 2020

Article No. 7151

Product Description

Substitute build plate for the glass plate in Ultimaker S3 printers.

Our ProPrint UM-S5 is made out of a special aluminium alloy and a carbon fiber plate, that significantly increases adhesive power between component part and build plate. The product life cycle and performance is maximised by an all new grinding process in combination with our customized epoxy resin system. Our ProPrint is a perfect substitute for the original used glass build plate and delivers an outstanding performance with operation temperatures up to 130 °C. The surface is wear-resistant and components can be removed with the spatula without worry.

Buildup or scratches can be removed by light wet grinding with fine grain.

The result, in combination with our technical high-performance filaments are at its best.

General Information

product	Carbon fiber build plate with customized epoxy resin system and grinded surface
properties	Distortion-free aluminium alloy with optimized heat conduction properties Technical optimized grinding process for superb life-cycle and performance 100% fit as substitute for standard Ultimaker glass plate Black anodic coating for a dull finish Can be wet-sanded in the event of buildup

Technical Details

max. operation temperature	up to 130°C
weight	548 g
dimensions print area	242 x 216 mm
dimensions build plate	245 x 243 x 4 mm

Photos



Terms of use

1. The build plate should be cleaned before every new print process.
2. Fatty residue created by any handling process should be eliminated before starting a print to maximise adhesive power.
3. Before removing a printed part you should let the build plate cool down to an ambient level in order to prevent the plate of getting damaged.
4. The surface can be grinded using water.

Legal disclaimer

All given information is subject to our best knowledge and understanding. Hygrometer and other details may vary from shown model.
Any liability based on the given information shall be excluded, except if and to the extent that we are liable under the German Product Liability Act ("Produkthaftungsgesetz").