

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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3M[™] 3D Printer Build Sheet 3099AB

Product Description

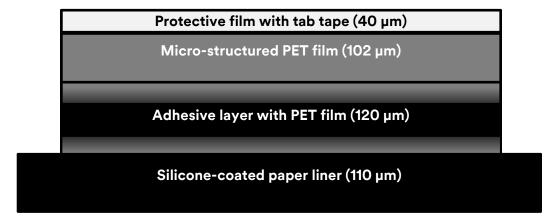
3M[™] 3D Printer Build Sheet 3099AB is a printer platform masking sheet that uses a unique surface technology to securely hold the 3D object in place during printing and allows clean and easy part removal. The completed printed object has a smooth and shiny bottom finish.

Key Features

- Unique surface technology securely holds the 3D printed objects in place during printing
- Easily applies and detaches from non-textured glass FDM 3D printer platforms
- · Printed objects detach easily and have a smooth, shiny bottom finish
- Disposable
- Reusable (10X on the same position on the sheet)
- Sheet size = 7" X 8" (180mm X 210mm)
- Sold in a 3/sheet package
- Designed for use with Fused Deposition Modeling (FDM) 3D printers using ABS or PLA filaments

3M™ 3D Printer Build Sheet 3099AB

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes. Illustration is not to scale.



Product Construction/Material Description

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3M™ 3D Printer Build Sheet 3099AB	
Property	Value
Tape thickness without protective film or silicone coated paper	222 μm
Adhesion to SUS 180° peel force (300 mm/min)	1.6 N/cm
Sheet size	180 mm x 210 mm

3M[™] 3D Printer Platform Sheet 3099AB Storage and Shelf Life

The shelf life of 3M[™] 3D Printer Build Sheet 3099AB is 18 months from the date of manufacture when stored in the original packaging materials and stored at 21°C (70°F) and 50% relative humidity.

Certificate of Analysis (COA)

The 3M Certificate of Analysis (COA) for this product is established when the product is commercially available from 3M. The commercially available product will have a COA specification established. The COA contains the 3M specifications and test methods for the products performance limits that the product will be supplied against. The 3M product is supplied to 3M COA test specifications and the COA test methods. Contact your local 3M representative for this product's COA.

This technical data sheet may contain preliminary data and may not match the COA specification limits and/or test methods that may be used for COA purposes.

Final product specifications and testing methods will be outlined in the products Certificate of Analysis (COA) that is shipped with the commercialized product.

Safety Data Sheet: Consult Safety Data Sheet before use.

Regulatory: For regulatory information about this product, visit <u>3M.com/regs</u> or contact your 3M representative.

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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