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Why Wolfbite?

No More 3D Printed Part Warping

Wolfbite is a new premium solution specially engineered to bond Acrylonitrile Butadiene Styrene (ABS) plastic parts directly to a heated glass 3D printing surface without lifting—also known in the industry as “warping,”—and to enable smooth release of objects after printing. This unique solution was co-developed with Professor Miodrag “Mickey” Micic, Sc.D., Ph.D., M.T.M

(https://web.archive.org/web/20141206025011/http://scholar.google.com/citations?user=lj_T_B0AAAAJ&hl=en&oi=ao), who is a department chair and professor at Cerritos College and is a well known surface and polymer chemist. ABS is a preferred material for 3D printing because of its durable nature and options for post processing. However, ABS must be printed on a prepared surface for correct adhesion. A common surface treatment includes applying polyethylene terephthalate (PET) film or Kapton tape to a glass plate and treating the surface with a slurry of dissolved ABS and acetone. After several uses, the film may become damaged, which results in the parts becoming difficult to remove, or lifting off the film.



Wolfbite Stops 3D Printed Parts From Warping

Wolfbite is applied with an applicator brush straight onto the glass, eliminating the need for PET film or Kapton tape. One light coat of Wolfbite can be used for several prints. After applying Wolfbite, the glass is heated and ABS parts stick firmly to the glass without warpage. Airwolf 3D specially formulated the proprietary solution to not only promote excellent adhesion but also to make part removal easy. Once the 3D printed parts have cooled, they will dismount from the printing surface with minimal effort, leaving a clean and smooth bottom surface. Wolfbite is packaged in a two fluid ounce container and comes with a foam brush applicator. It is currently available for presale at an introductory price of \$19.99.

More information is available on press release

(<https://web.archive.org/web/20141206025011/http://airwolf3dold.staging.gigasavvy.net/2014/10/23/wolfbite-adhesive-for-3d-printing/>).



Do you prefer to print in PLA? Wolfbite NANO (for PLA) will be available soon! Sign up for our newsletter

(<https://web.archive.org/web/20141206025011/http://airwolf3dold.staging.gigasavvy.net/airwolf-3d-newsletter-sign/>) and we will keep you informed!

WOLFBITE

Maximum Part Stick - Stops 3D Printed Parts From Warping

PRODUCT DETAILS

No More 3D Printed Part Warping

Details:

- Premium Heatbed Adhesion Solution For ABS
- Prevents Stops 3D Printed Parts From Warping
- Easy to Apply
- Helps bond ABS to heat bed

Low odor

Long-lasting

2 FL. OZ bottle with applicator (yields a minimum of 100 uses)

Directions:

Shake well Remove lid and dip foam applicator into solution

Apply by painting on cold glass with long strokes, covering the entire build area

Place glass onto heatbed and preheat

Buy 2 for \$17.95 each and **save 11%**

Buy 10 for \$15.95 each and **save 21%**

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Regular Price: \$29.95

Special Price: \$19.95

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1

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Support

Why Us

Support: When you buy a 3D printer from us, you will receive 2 hours of phone support at set up and 6 months of our unparalleled e-mail support.

Other resources include: User Manuals (/web/20141206025011/http://airwolf3d.com/user-manuals/)

3D Printer Tutorials and FAQs (/web/20141206025011/http://airwolf3d.com/3d-printer-support/)

Customer Support (/web/20141206025011/http://airwolf3d.com/customer-support/)

- Phone:
- (949) 478-AW3D
- (949) 478-2933

Email: All inquiries are addressed within 24 hours. When contacting us via email, please include a phone number, preferred hours of contact and time zone.,

- Technical Support: tech@airwolf3d.com
- Transactional Support: eva@airwolf3d.com
- General Questions: info@airwolf3d.com

Se habla Espanol.

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CONTACT US

(949) 478-2933

info@airwolf3d.com (<https://web.archive.org/web/20141206025011/mailto:info@airwolf3d.com>)

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