

Gold Coated Microscope Slides and DNA Imaging Kit

Asylum Research provides a wide variety of gold coated microscope substrates. Specifications include:

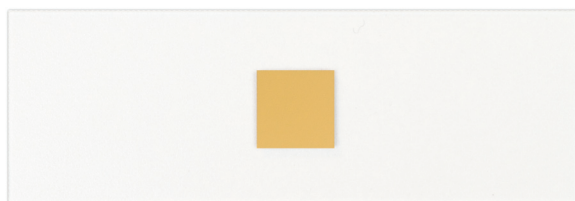
- All slide dimensions are 3 x 1 inches, 1mm thick.
- These slides are not compatible with critical clean room environments.
- Slides are autoclavable.
- See new AR gold substrates - now available unmounted, glass mounted, and 15mm puck mounted.
- All ARGOLD items are 10mm x 10mm square glass coated with angstrom gold deposition.

DNA Kit

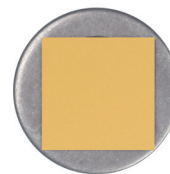
Kit includes two uncoated mica slides and one DNA coated mica slide, 2ml of DNA solution in a HEPES-NiCl buffer for stable imaging and force curves and 5ml of buffer, enough DNA solution for 10-15 experimental runs. Useful for characterizing the stability, spatial and force resolution for fluid imaging using AFM or force experiments. Instructions for use and example data are included. Sample must be refrigerated. \$675 includes FedEx priority shipping. US phone or fax orders only.



ARGOLD-UM



ARGOLD-GS



ARGOLD-15MM

Gold Slide Models and Specifications

Model	Type	Au Coating	Transparency	Part # Material	Price
ARGOLD-UM <i>New</i>	Square	500Å	Semi-transparent	900.247	\$40
ARGOLD-GS <i>New</i>	Square	500Å	Semi-transparent	900.248	\$50
ARGOLD-15MM <i>New</i>	Square	500Å	Non-transparent	900.249	\$50
DNAKit	DNA Imaging and Force Curve Kit			820.015	\$675

Care and Cleaning of Gold Slides

- Handle slides with latex gloves, picking them up carefully around the edges. Because the gold is very soft, it comes off fairly easily. If fingerprints get on the slides, wipe them off very lightly with an optical wipe dunked in high purity alcohol. **Slides should be kept covered in their original box.**
- **We do not recommend cleaning or re-using slides.** Should the slides be cleaned, we are not responsible if the gold is removed.

Questions

If you have any questions, please contact us 805-696-6466 or email us at sales@AsylumResearch.com.

Custom Orders

Please contact Lebow Company and place orders direct through them.

Website: www.lebowcompany.com

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