



TECHNICAL DATA SHEET

Product: COVER-GLASS HOLDER | DARK SURFACE

Catalog Number: ADH-022-1, ADH-022-5, ADH-022-10, ADH-022-20

Product Description: The COVER-GLASS HOLDER | DARK SURFACE is designed for mounting a cover-glass sandwich with spacers. It is specifically tailored for *in vitro* TIRF microscopy experiments. Made for fragile biological samples.

The carriers are crafted from high-quality stainless steel and undergo a specialized surface coating treatment.

Key Features:

- **Machine-Applied Black Matte Coating:** The surface is treated with a durable, inert, machine-applied dark matte coating. This finish not only enhances the aesthetic appeal but also provides a robust layer that is resistant to wear and tear, ensuring long-lasting performance.
- **High-Quality Material:** Constructed from high-grade stainless steel, these holders promise durability and longevity, providing steadfast support for samples.
- **Compatibility with Clearing Chemicals:** The COVER-GLASS HOLDER is versatile and can be used with various clearing chemicals. This ensures diverse application possibilities without the worry of corrosion or damage, thanks to the inert nature of the coating.

It's essential to utilize these products for their intended applications to ensure the safety and integrity of samples.

Storage and Handling: Store the COVER-GLASS HOLDER in a dry place. Handle with care to prevent scratches or damage to its coated surface.

Disposal: Follow local regulations for disposal. As stainless steel is recyclable, we encourage recycling whenever feasible.

For further questions or technical assistance, please get in touch with our customer service department.

COVER-GLASS HOLDER ADC-010-1C

