

**S100. Multi-Well SuperStick™ Slides**

Description: Custom-manufactured slides with chemically treated surface to increase adhesion of cysts, oocysts, spores, and other cells. Each slide has a green, Teflon-coated section that is hydrophobic to contain the sample within the well. Each slide also has a super-frosted area at one end for writing with pencil or marker. Packaged forty slides per box.

| Catalog Number | Item Description | Well Size diameter (mm) |
|----------------|----------------------------|-------------------------|
| S100-1-9MM | SuperStick™ Slides, 1 well | 9 |
| S100-1 | SuperStick™ Slides, 1 well | 14 |
| S100-2 | SuperStick™ Slides, 2 well | 15 |
| S100-3 | SuperStick™ Slides, 3 well | 14 |

Storage: Store slides at ambient temperatures or 4° C.

Instructions for use

Dry the aqueous suspension of water particulates completely, and within the boundaries of the wells, using a gentle stream of warm, but not hot, air from a blower.

Note: Samples must be completely dry before continuing with the assay.

Place slides in a humid chamber, e.g. Petri dish containing moist lab wipes, and add the appropriate dilution of antibody, approximately 30-50 uL per well, and incubate.

Rinse slides very gently with a buffered saline for several minutes to remove antibody, then partially air-dry slides on a slant, and mount each well with a fluorescence mounting medium, e.g. Waterborne™, Inc.'s M101: No-Fade™ Mounting Medium. Add a cover glass to each well and view under the fluorescence microscope.