

## POSITIVELY CHARGED SLIDES (MICROSCOPIC SLIDES)

### CATALOG ID

SL001-72

### DESCRIPTION

72 slides/box

SL001-1C

20 boxes/case

<b>COLOR</b>	White
<b>CORNER</b>	45°
<b>MATERIAL</b>	Soda lime glass
<b>EDGES</b>	Ground Edges
<b>DIMENSION</b>	25x75mm
<b>THICKNESS</b>	1.0 mm
<b>RECOMMENDED FOR</b>	H&E, IHC, ISH, Frozen Sections, Cytology smear
<b>SUITABLE FOR MARKING WITH</b>	Inkjet, thermal transfer printers and permanent markers

### INTENDED USE

BioMarq Positively charged Microscopic slides are intended for *Laboratory Use* only.

### SUMMARY & EXPLANATION

BioMarq Microscope slides are made of high-quality glass with low iron content, no green tint with fine texture and transparency. These slides have ground edges which eliminate sharp cutting surfaces and ensure safe handling. The slides are precleaned and special packing of the box minimizes exposure to moisture and dust. BioMarq Positively charged slides are hydrophobic.

### PRINCIPLE OF THE PROCEDURE

BioMarq Positively charged microscopic slides offer an excellent solution for tissue lift up problems routinely encountered in Histology & Cytology applications. These slides are charged positively to which the negatively charged tissue components bind tightly there by eliminating tissue lift up's during staining.

### POSITIVELY CHARGED SLIDES ADVANTAGES

- No special adhesives or protein coatings required.
- Consistent charge lot to lot.
- Suitable with aggressive HIER procedures using pressure cookers/micro oven.
- Frosted white portion for labeling.

### STORAGE AND HANDLING

Store at Room Temperature. Keep dry. Avoid large variations in temperature during both storage and usage. Cooling of the product can cause condensation and lead to condensed water forming between the glasses.

**Note:** Use older products in storage first. Protect the bottom of the carton from dampness.

### QUALITY CONTROL

For Quality Control purpose, each lot of this Silane Coated Slides is tested by Immunohistochemistry using BioMarq's Primary Antibodies, Reagents and Detection Kit.

### TECHNICAL NOTE

1. Prevent wrinkles formation during sectioning.
2. Follow correct incubation timings for baking.
3. Don't over heat at higher temperatures for long time.
4. See that the temperature is distributed evenly.

If atypical results occur, contact BioMarq Technical Support at 040-29702960.

### PRECAUTIONS

Made of glass - **HANDLE WITH CARE**. Safety data sheets (SDS) is available online at [www.biomarq.net](http://www.biomarq.net)