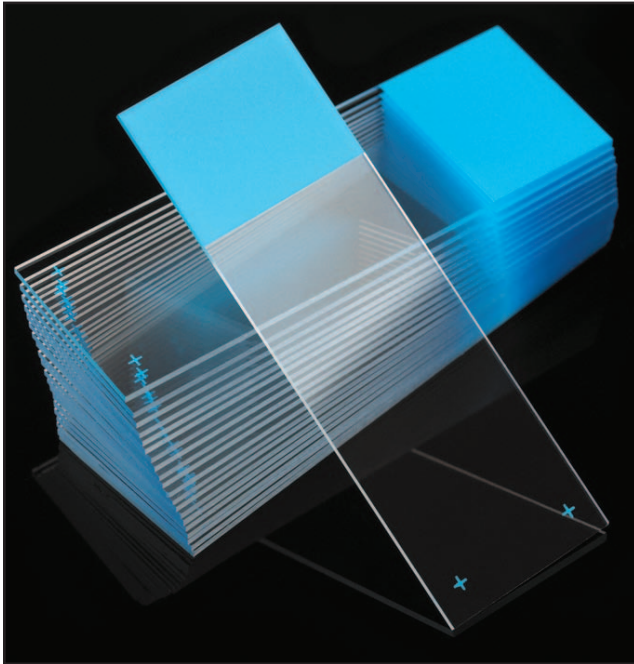
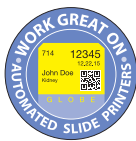


White Glass Charged Microscope Slides, 90° Corners, Ground Edges

Item# 1358A, 1358B, 1358G, 1358L, 1358N, 1358P, 1358T, 1358W, 1358Y



1358B - Blue color coded positive charged slide



Applications

- Manual and automatic IHC staining
- Routine H & E staining of detachable tissue sections, frozen sections, cytocentrifuge preparations and standard Papanicolaou smears

Description

Produced from the finest quality white glass, Globe Scientific's charged microscope slides provide the ideal surface for cell and tissue adhesion. These popular slides are ideal for use in histology, cytology and pathology departments, where the convenience of an adhesive slide saves the user time and money. They are available in assorted colors and are pre-cleaned and ready to use.

Features

- Produced from the finest quality optical white glass
- Charged surface allows cells and tissues to adhere to the slide
- Packed in high-quality plastic boxes
- All slides are pre-cleaned and ready to use
- 90° corners, ground edges
- Dimensions: 25mm x 75mm (±0.5mm)
- Thickness: 1.1mm

Packaging:

- 72/plastic box, 20 boxes/case (10 gross)

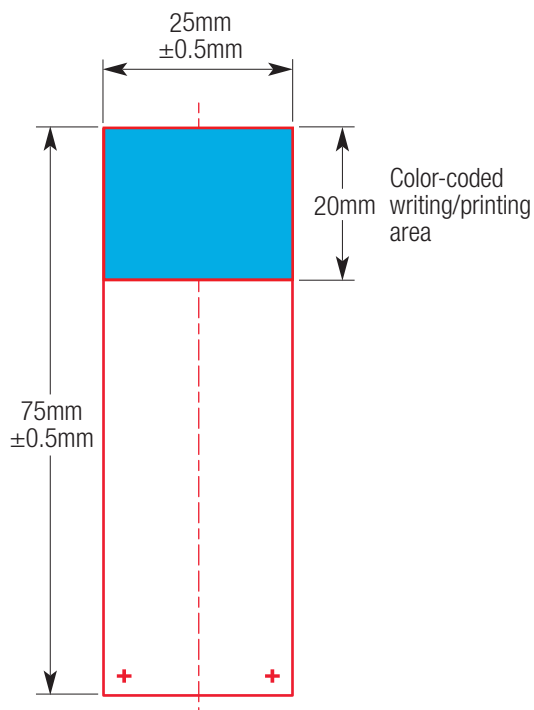


Products

Item#	Description		Unit
1358A	Frosted, aqua	●	1440
1358B	Frosted, blue	●	1440
1358G	Frosted, green	●	1440
1358L	Frosted, lilac	●	1440
1358N	Frosted, orange	●	1440
1358P	Frosted, pink	●	1440
1358T	Frosted, tan	●	1440
1358W	Frosted, white	○	1440
1358Y	Frosted, yellow	●	1440

White Glass Charged Microscope Slides, 90° Corners, Ground Edges

Item# 1358A, 1358B, 1358G, 1358L, 1358N, 1358P, 1358T, 1358W, 1358Y



Technical Specifications

Dimensions:

Width: 25mm (±0.5mm)

Length: 75mm (±0.5mm)

Thickness: 1.1mm

Chemical Composition: Substance by Weight(%)

Silicon Dioxide, SiO₂: 72.87

Sodium Oxide, Na₂O: 13.64

Potassium Oxide, K₂O: 1.51

Calcium Oxide, CaO: 6.44

Magnesium Oxide, MgO: 3.68

Aluminum Oxide, Al₂O₃: 1.27

Ferric Oxide, Fe₂O₃: 0.015

Sulfur Trioxide, SO₃: 0.15

Physical and Chemical Properties:

Thermal Coefficient of Expansion: (30°C~300°C) 9.03×10⁻⁶/°C

Softening Point: 743.0°C

Annealing Range: 567.2°C

Strain Point: 522.1°C

Density: 2.4336 g/cm³

Stability and Reactivity:

Stability: Stable

Hydrolytic Resistance: Hydrolytic Class-HGB3 (ISO 719 or GB/T 6582)

Acid Resistance: Acid Class-H2 (DIN 12 116 or GB/T 15728)

Alkali Resistance: Alkali Class-A2 (DIN ISO 695 or GB/T 6580)

Hazardous Decomposition: Stable

Materials to Avoid: Strong Hot Alkali Solutions (Hydrofluoric, Fluosilicic and Phosphoric)