

Glass Slide Specifications

Part Numbers: 3800014, 3800015, 3800016, 3800017, 3800019

Description: PERMAFLEX™ Plus Adhesive Microscope Slides

Part Number	Description	Color
3800014	PERMAFLEX Plus Adhesive Microscope Slides, White	White
3800015	PERMAFLEX Plus Adhesive Microscope Slides, Blue	Blue
3800016	PERMAFLEX Plus Adhesive Microscope Slides, Green	Green
3800017	PERMAFLEX Plus Adhesive Microscope Slides, Yellow	Yellow
3800019	PERMAFLEX Plus Adhesive Microscope Slides, Pink	Pink

Product Size:

Length: 75.50 ± 0.50 mm

Width: 25.50 ± 0.50mm

Frosted Length: 18.50 ± 0.50mm

Thickness: 1 mm ± 0.05mm

Corner Style: 90°

Edges: Ground

Quantity: Case 1,440 (Box ½ gross, ~72 slides)

Adhesive:

Hydrophobic APES Adhesive

(~90° surface/contact angle)

Soda Lime Extra Clear Glass (White Glass)

Typical Composition (% by weight)

Silicon Dioxide (SiO ₂)	69-74%
Sodium Oxide (Na ₂ O)	10-16%
Calcium Oxide (CaO)	5-14%
Magnesium Oxide (MgO)	0-6%
Aluminium Oxide (AL ₂ O ₃)	0-3%
Trace elements (FeO, etc)	<5%

Density: 2500 kg/m³ @ 18C

PERMAFLEX™ Microslide Drawing

