



## MICROSCOPE SLIDES



CODE	BAND	EDGE	CORNER	PACKAGING
09-1000TB	Frosted	Cut	90°	2.500 pcs (50 boxes x 50 slides)
09-1000MB	Frosted	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1000	Pink	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1010	Blue	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1020	Green	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1030	White	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1040	Yellow	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)
09-1050	Orange	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)

**IVD** In Vitro Diagnostic – Medical Device

 Manufacturer: Bio-Optica Milano S.p.A.

 Disposable product

Date of issue: 19/11/2020





Rev. 04

### TECHNICAL FEATURES

Dimensions: 26 mm x 76 mm  
 Thickness 1-1.2 mm  
 90° ground edge and 45° clipped corners  
 Solvent resistant frosted band

Composition:	Extra white glass <ul style="list-style-type: none"> <li>• SiO<sub>2</sub>: 72.30%</li> <li>• Na<sub>2</sub>O: 14.20%</li> <li>• K<sub>2</sub>O: 1.20%</li> <li>• CaO: 6.40%</li> <li>• MgO: 4.30%</li> <li>• Al<sub>2</sub>O<sub>3</sub>: 1.20%</li> <li>• Fe<sub>2</sub>O<sub>3</sub>: 0.03%</li> <li>• SO<sub>3</sub>: 0.30%</li> </ul>
Refraction index:	1.513 – 1.523 (measured between $\lambda= 546.07$ nm and $\lambda= 643.85$ nm)
Density:	(2.47 ± 0.01) kg/dm <sup>3</sup>
Primary packaging:	50 carton boxe with 50 slides each
Secondary packaging:	Carton box
Validity:	3 years
Storage:	Keep the slides in a fresh and dry environment. 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
Disposal:	Dispose in conformity with the local law. If not used, dispose like common glass.

### COMPATIBILITY WITH WRITING SYSTEMS

Code	 Hand writing	 Primera printers	 Thermo printers	 Leica printers
09-1000M	✓ <i>(with engraving pen)</i>	✗	✗	✗
09-1000TB	✓	✗	✗	✗
09-1000MB	✓	✗	✗	✗
09-1000	✓	✓	✓	✓
09-1010	✓	✓	✓	✓
09-1020	✓	✓	✓	✓
09-1030	✓	✓	✓	✓
09-1040	✓	✓	✓	✓
09-1050	✓	✓	✓	✓

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