



MICROSCOPE SLIDES



CODE	BAND	EDGE	CORNER	PACKAGING
09-1000TB	Double frosted	Cut	90°	2.500 pcs (50 boxes x 50 slides)
09-1000MB	Double 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

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Rev. 05



TECHNICAL FEATURES

Dimensions: (25 -25.5) mm x (75-75.5) mm

Thickness 1-1.1 mm

Height band: 19.5(±0.5) mm

The slides with coloured end have two circular dots in the corners to prevent the adhesion of the slides during the storage.






Composition:	<p>Extra white glass in accordance with ISO 8037 standard</p> <ul style="list-style-type: none"> • SiO₂: 72.30% • Na₂O: 14.20% • K₂O: 1.20% • CaO: 6.40% • MgO: 4.30% • Al₂O₃: 1.20% • Fe₂O₃: 0.03% • SO₃: 0.30%
Refraction index:	1.513 – 1.523 (measured between $\lambda=546.07$ nm and $\lambda=643.85$ nm)
Density:	(2.47 ± 0.01) kg/dm ³
Primary packaging:	50 carton boxes with 50 slides each
Secondary packaging:	Carton box
Validity:	3 years
Storage:	<p>Keep the slides in a fresh and dry environment.</p> <p>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</p>
Disposal:	Dispose in conformity with the local law. If not used, dispose like common glass.

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COMPATIBILITY WITH WRITING SYSTEMS

Bio-Optica slides with coloured end maybe used with the most common printing systems on the market as described below:

	Code	 <i>Hand writing</i>	 <i>Primera printer</i>	 <i>Thermo printer</i>	 <i>Leica printer</i>
	09-1000TB	✓	✗	✗	✗
09-1000MB	✓	✗	✗	✗	
09-1000	✓	✓	✓	✓	
09-1010	✓	✓	✓	✓	
09-1020	✓	✓	✓	✓	
09-1030	✓	✓	✓	✓	
09-1040	✓	✓	✓	✓	
09-1050	✓	✓	✓	✓	

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