

## Coverglasses for automated coverslipping

**IVD** In vitro diagnostic – medical device  
CND code: W0503900202

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### General features

These coverglasses are realized guaranteeing a dimensional precision. For this reason, they are useful to be used with automated coverslipping machine.



Distributor: **Bio-Optica Milano S.p.A.**

### Coverglasses slides for coverslipping Medite, Leica, Microm

Code	Dimension (mm)	Thickness (mm)	Packaging (red box)
09-02440CS	24 x 40	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)
09-02450CS	24 x 50	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)
09-02460CS	24 x 60	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)

### Coverglasses slides for coverslipping Shandon

Code	Dimension (mm)	Thickness (mm)	Packaging (violet box)
09-02440CSH	24 x 40	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)
09-02450CSH	24 x 50	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)
09-02460CSH	24 x 60	0,13 – 0,16	1000 pcs. (10 boxes of 100 slides)
09-02440CSX	24 x 40	0,16 – 0,19	1000 pcs. (10 boxes of 100 slides)
09-02450CSX	24 x 50	0,16 – 0,19	1000 pcs. (10 boxes of 100 slides)
09-02460CSX	24 x 60	0,16 – 0,19	1000 pcs. (10 boxes of 100 slides)

### **Functional features**

Material:	hydrolytic glass class 1
Refraction index:	1.513 – 1.523 (measured between $\lambda= 546.07$ nm and $\lambda= 643.85$ nm)
Slide's thickness:	0.13 – 0.16 mm

The Cover Glasses Bio-Optica has a surface uniformly flat, without riflings, bubbles or scratches. Thanks to an automated production, the Cover Glasses are bare of dust or dirtiness, and allow a high optical quality, and a long and good maintenance in the time.

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### **Storage and handling**

- 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.
- Please note: use older products in storage first.
- Protect the bottom of the carton from dampness.