

Diagnostic microscope slides



In vitro diagnostic – medical device



CND code: W0503900201

General features

The diagnostic slides have wells, realized with a hydrophobic coating of epoxy resin or teflon.

They have 90° ground edge.

They may be used with immunohistochemical techniques, immunofluorescence, and immunolabelling with histological sections or cellular cultures.

The slides coated with teflon can be sterilized in autoclave.

The diagnostic slides resist to enzymatic treatments and microwaves (recommended power: 750 - 800 watt).



Code	Coating	Wells	Wells diameter	Dimension	Packaging
09-ER315	Epoxy coating	1	8 mm	25x75x1 mm	100 pcs.
09-ER303	Epoxy coating	3	14 mm	25x75x1 mm	100 pcs.
09-ER203	Teflon coating	3	14 mm	25x75x1 mm	100 pcs.
09-ER301	Epoxy coating	8	6 mm	25x75x1 mm	100 pcs.
09-ER201	Teflon coating	8	6 mm	25x75x1 mm	100 pcs.
09-ER308	Epoxy coating	10	6 mm	25x75x1 mm	100 pcs.
09-ER208	Teflon coating	10	6 mm	25x75x1 mm	100 pcs.
09-ER302	Epoxy coating	12	5 mm	25x75x1 mm	100 pcs.
09-ER202	Teflon coating	12	5 mm	25x75x1 mm	100 pcs.

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

Technical features

Material:	extra white glass
Refractive index:	1.513 – 1.523 (measured between $\lambda = 546.07$ nm and $\lambda = 643.85$ nm)
Density:	(2.47 ± 0.01) kg/dm ³

The diagnostic slides are clean and defatted, transparent and without any kind of selective adsorption.

The production is completely automated to eliminate dirty, dust, flaws and breakings; in this way the production guarantees slides regular in dimension and surface.

The raw material's high quality guarantees long life and stability during the time.

The diagnostic slides are resistant to enzymatic procedures and microwaves (suggested power: 750 - 800 watt).

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.
- Slides shelf life: 12 month. See the expiry date on microscope slide packages.