

Culture Slides and coverslips

Enjoy cell attachment and growth similar to standard cell culture products (flasks and dishes) thanks to culture-treated microscope slides.

Applications

Cell and tissue studies / Immunofluorescence and immunolabelling for cytology, histology, parasitology, bacteriology and virology / Immobilisation of DNA, nucleic acids, antibodies, proteins, and other small molecules / Protein labelling, microarrays / Hybridisation studies

Falcon® Culture Slides and coverslips



Treatment to increase cell adhesion

Cat.No.	Ø (mm)	Treatment	Packing units	Units/ carton	€ Excl. VAT/ carton
354086	12	Poly-D-Lysine	80	80	NC -
354087	12	Poly-D-Lysine/Laminine	80	80	NC -
354085	12	Poly-L-Lysine	80	80	NC -
354089	22	Collagen I	60	60	NC -
354088	22	Fibronectin	60	60	NC -



Nunc™ Culture Slides and coverslips

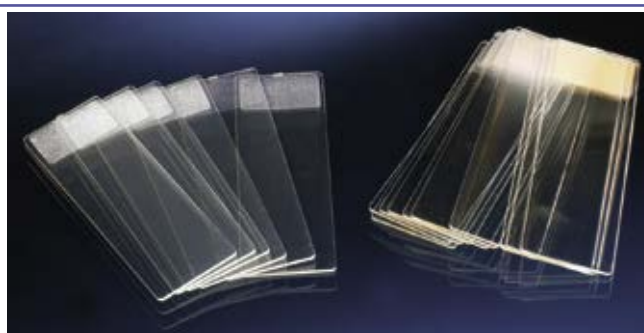


Culture-treated Slides

2 types of plastics:

- Permaxox: transparent plastic for minimal fluorescence
- polystyrene: autofluorescence < 485 nm

Cat.No.	Dimensions L x W(mm)	Material	Packing units	Units/ carton	€ Excl. VAT/ carton
055600	25 x 75	Polystyrene	20	100	NC -
055601	25 x 75	Permaxox	20	100	NC -



Thermanox™ Culture-treated coverslips

- Made of exclusive polyester, highly resistant to solvents (xylene, acetone, acetic acid)
- Very low gas permeability
- Autofluorescence : 380 nm to 545 nm
- Thickness : 0.2 mm
- Applications: cytochemical staining, mounting, coating or scintillation counting
- Not recommended for phase contrast microscopy or techniques involving fluorescent dyes

Cat.No.	Ø (mm)	Recommended for	Packing units	Units/ carton	€ Excl. VAT/ carton
055117	13	24-well plates	50	500	NC -
056167	15	-	50	500	NC -
056168	22	-	50	500	NC -
055120	25	6-well plates	50	500	NC -



Rectangular coverslips

Cat. No.	Dimensions L x W(mm)	Recommended for	Packing units	Units/ carton	€ Excl. VAT/ carton
055121	10.5 x 22	8-well square culture chambers, Cat. No. 056278 and 056279; Flask on slide, Cat. No. 055054	50	500	NC -
055122	22 x 60	4-well square culture chambers, Cat. No. 056276 and 056277	50	500	NC -
056166	24 x 30	-	50	500	NC -

Other culture-treated slides

More resistant than standard slides

2 versions:

- in standard crystal polystyrene
- in acrylic for UV transmission

Thickness : 1.1 mm

- Not resistant to the following chemicals: ethanol, methanol, phenol, organic acids (e.g. acetic acid), gasoline, aromatic solvents (e.g. benzene, toluene, xylene and turpentine), chlorinated hydrocarbons (e.g. methylene chloride and tetrachloromethane), ketones and others



Cat.No.	Dimensions L x W(mm)	Material	Packing units	Units/ carton	€ Excl. VAT/ carton
064053	75 x 25	Polystyrene	25	150	NC -
064054	75 x 25	Acrylic	25	150	NC -