

VIEWseal™ and AMPLIseal™



Product in eShop



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Product Data

VIEWseal

- Highly transparent film for precise optical measurements
- Ideally suited for protein crystallography

AMPLIseal

- Highly transparent film with minimal autofluorescence
- Ideal for Real Time PCR

Cell Culture Microplates see [here](#)

HTS Microplates see [here](#)

PCR Microplates see [here](#)

VIEWseal

VIEWseal™ is an adhesive sealing film coated with a silicone adhesive which only sticks when the film surface is pressed on. Thus the sealing film is easy to work with, even when wearing gloves (The film does not adhere to gloves). Substances in powder form and biological model organisms like *Drosophila melanogaster* or *Caenorhabditis elegans* also do not stick to vessels sealed with VIEWseal™. VIEWseal™ withstands heating at +100 °C and tolerates cold temperatures down to -70 °C and is therefore suitable for PCR applications and sample storage.

VIEWseal™ stands out over EASYseal™ and AMPLIseal™ through its exceptionally **high optical transparency** also in the shorter wavelength range (< 340 nm). The transparency of VIEWseal™ is accompanied by minimal autofluorescence. VIEWseal™ is thus especially well suited for microscopic applications, such as the detection of **protein crystals in protein crystallography**.

AMPLIseal

AMPLIseal™ is a self-adhesive sealing film notable for its **low autofluorescence**, in particular in the wavelength range critical for **Real Time PCR**. AMPLIseal™ consists of a 51 µm thick polypropylene film coated with a highly transparent acrylate adhesive. The adhesive layer is protected by a peelable polyester film. The strongly adhering acrylate adhesive provides a reliable sealing of the microplate, thereby minimising evaporation but without influencing the PCR reactions or the fluorescence measurements. AMPLIseal™, with external dimensions of 141.3 mm x 79.4 mm, covers PCR microplates with a skirt and all other microplates with a standard microplate footprint. Protruding extra film can be removed without problem with a double perforation.

Item No.	description	particularity	sterile	Price
7.676 040	AMPLIsealTM	transparent	-	CHF 249.30
7.676 070	VIEWsealTM	transparent	-	CHF 372.18

* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

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