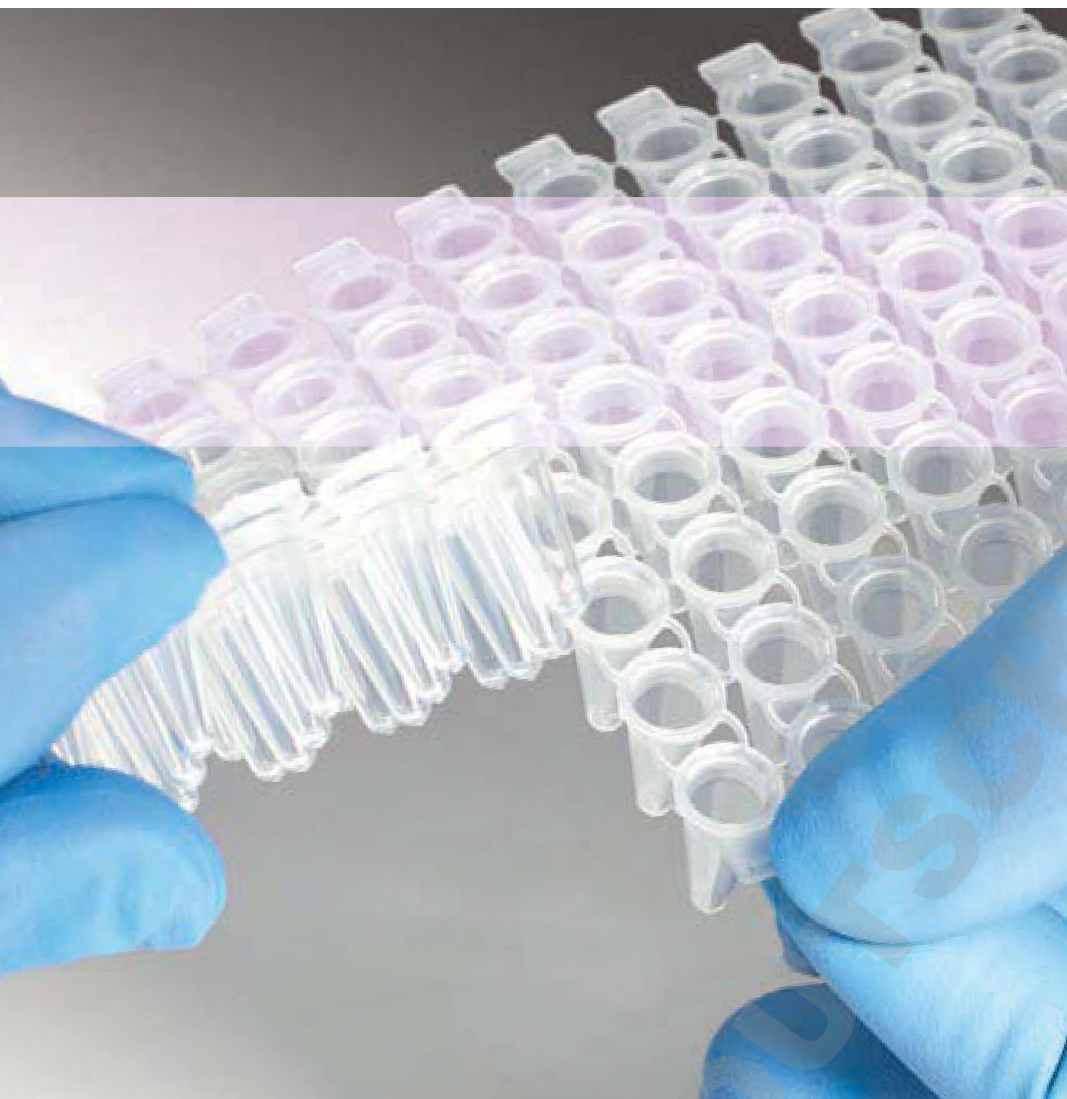
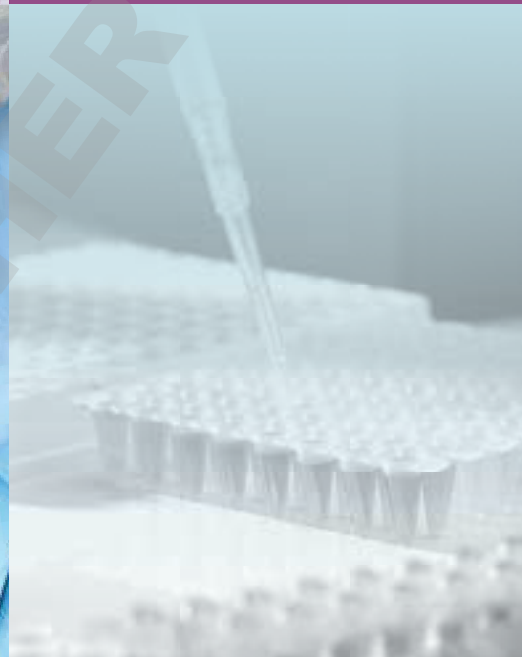




Thermo Scientific  
VersiPlate & VersiCap Mats



## Flexible consumables for PCR & qPCR

- Handle multiple strip tubes simultaneously
- No need to cut PCR plates or seals ever again
- Faster application of cap strips; almost as fast as an adhesive seal

**Thermo**  
SCIENTIFIC

# Versatile consumables for PCR and qPCR

The Thermo Scientific™ VersiPlate 96-well PCR Strip Tube Plate and Thermo Scientific™ VersiCap™ Mats are unique, with each strip of eight tubes or caps being linked to each other to form a 12 x 8-strip or 96-well ANSI format. Small tear points between the strips enable you to easily separate and use one or more strips – whatever your experiment requires.

## Easier and faster sample handling

Choose and handle the exact number of strip tubes for any individual experiment by simply tearing off the required number of strips and treating them as a plate. Any remaining strips can be set aside for the next assay.

Reduce sample setup time by sealing PCR plates with the VersiCap Mat rather than sequentially with individual cap strips. When sealed with a VersiCap Mat or other Thermo Scientific™ cap strip, the VersiPlate strip tubes can be separated post-PCR. This saves fridge or freezer space as only the strip containing the positive sample needs to be stored and not the entire plate.

The VersiPlate Strip Tube Plate can be used in instruments with or without a Thermo Scientific™ VersiFrame. The reusable polycarbonate frame serves as a useful rack for a VersiPlate or any number of strip tubes and facilitates sample loading into the thermal cyclers.

## Reduced waste of consumables

Although many laboratories use 96-well PCR plates for convenience, unused wells lead to waste or the need to cut up plates, which can compromise sealing along the edges. The flexible VersiPlate and VersiCap Mat designs mean only the required numbers of strips are used, minimizing waste.



- For more information on better signal reflection visit [thermoscientificbio.com/white-plastic](https://thermoscientificbio.com/white-plastic)

## Reduced sample evaporation

The low profile VersiPlate Strip Tube Plate format has a lower dead volume that reduces sample evaporation. The plate is also available in white, which improves signal reflection, reduces variation and increases the sensitivity of qPCR assays.

Not only do the VersiCap Mats offer comparable convenience and are easier to apply uniformly than adhesive seals, they also show the lower sample evaporation associated with the performance of a cap in PCR and qPCR.

## Compatibility with existing products

To ensure maximum compatibility with instruments, the VersiCap Mat is available in three different formats – domed or flat caps for PCR in various thermal cyclers and an optical version for qPCR. The VersiCap Mats can be used with all Thermo Scientific™ Molecular Biology strip tubes and 96-well PCR plates. Alternatively, the VersiPlate Strip Tube Plate can be used with cap strips, adhesive or heat seals.

|                   |                      | Thermal Cyclers            |                          |                      |                             |                          |                         |                                                                       |                                                            |                        |                                        | qPCR Instruments |               |                              |               |                       |                                        |                                    |                                     |                   |               |
|-------------------|----------------------|----------------------------|--------------------------|----------------------|-----------------------------|--------------------------|-------------------------|-----------------------------------------------------------------------|------------------------------------------------------------|------------------------|----------------------------------------|------------------|---------------|------------------------------|---------------|-----------------------|----------------------------------------|------------------------------------|-------------------------------------|-------------------|---------------|
| VersiPlate Format | Cap Mat              | Thermo Scientific™ Arktik™ | Thermo Scientific™ Piko™ | Bio-Rad C1000, S1000 | Bio-Rad PTC-2(XX), PTC-100™ | Bio-Rad T100™, MJ Mini™* | Agilent SureCycler 8800 | Eppendorf Mastercycler™ Gradient, MasterCycler ep Gradient/Pro, Nexus | Biometra T1 Thermocycler, TGradient, TRobot, TProfessional | Techne TC-412, TC-4000 | Techne TC-512, TC-5000, TC-PLUS, Prime | PeqLab PqSTAR 96 | MWG Primus 96 | Thermo Scientific™ PikoReal* | Bio-Rad CFX96 | Bio-Rad MiniOpticon™* | Bio-Rad Opticon™, Opticon™ 2, Chromo4™ | Agilent Mx3000P™, Mx3005P™, Mx4000 | Eppendorf Mastercycler™ ep realplex | Biometra TOptical | Techne PrimeQ |
| With Frame        | Flat VersiCap Mat    | •                          |                          | •                    | •                           |                          |                         | •                                                                     | •                                                          | •                      | •                                      |                  | •             |                              |               |                       |                                        |                                    |                                     |                   |               |
|                   | Domed VersiCap Mat   |                            |                          | •                    | •                           |                          |                         | •                                                                     | •                                                          | •                      | •                                      |                  | •             |                              |               |                       |                                        |                                    |                                     |                   |               |
|                   | Optical VersiCap Mat |                            |                          |                      |                             |                          |                         |                                                                       |                                                            |                        |                                        |                  |               |                              | •             |                       | •                                      |                                    | •                                   | •                 | •             |
| Without Frame     | Flat VersiCap Mat    | •                          | •                        | •                    | •                           | •                        | •                       | •                                                                     | •                                                          | •                      | •                                      | •                | •             |                              |               |                       |                                        | •                                  | •                                   | •                 |               |
|                   | Domed VersiCap Mat   |                            |                          | •                    | •                           | •                        | •                       | •                                                                     | •                                                          | •                      | •                                      | •                | •             |                              |               |                       |                                        | •                                  |                                     |                   |               |
|                   | Optical VersiCap Mat |                            |                          |                      |                             |                          |                         |                                                                       |                                                            |                        |                                        |                  |               | •                            | •             | •                     | •                                      | •                                  | •                                   | •                 | •             |

\*Instrument block format is less than 96-wells

Everything for  
your Thermo  
Scientific™  
PCR workflow

Sample  
preparation

- Nucleic Acid Purification Kits
- Plastic consumables
- Storage plates

cDNA  
synthesis

- Thermo Scientific™ Maxima™ Reverse Transcriptases
- Thermo Scientific™ Maxima™ First Strand cDNA Synthesis Kits
- Thermo Scientific™ RiboLock™ RNase Inhibitor

Amplification

- Phusion High Fidelity DNA Polymerases
- Phire Hot Start II DNA Polymerases
- Piko Thermal Cyclers
- Plastic consumables

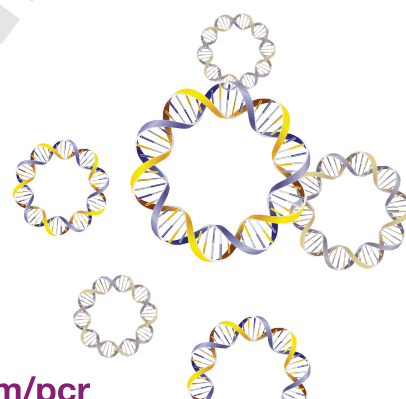
[thermoscientific.com/pcr](https://thermoscientific.com/pcr)

## Order details

| Product                                                    | Quantity  | Product     |
|------------------------------------------------------------|-----------|-------------|
| VersiPlate 96-well Low Profile PCR Strip Tube Plate        | 25 plates | AB-1800     |
| VersiPlate 96-well Low Profile PCR Strip Tube Plate, White | 25 plates | AB-1800/W   |
| VersiPlate Frame, White                                    | 25 frames | AB-1805     |
| VersiCap Mat, Domed Cap Strips                             | 25 mats   | AB-1810     |
|                                                            | 100 mats  | AB-1810/100 |
| VersiCap Mat, Flat Cap Strips                              | 25 mats   | AB-1815     |
|                                                            | 100 mats  | AB-1815/100 |
| VersiCap Mat, Ultra Clear Cap Strips                       | 25 mats   | AB-1820     |
|                                                            | 100 mats  | AB-1820/100 |

Samples are available for all the products; please contact your local sales specialist or our Customer Services team.

- Learn more at [thermoscientific.com/pcr](http://thermoscientific.com/pcr)



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