

General PCR Consumables

THIN WALL DESIGN

4titude® offers a range of PCR consumables for low to medium throughput applications. Our tubes, tube strips and plates are moulded from virgin polypropylene under clean-room conditions and comply to the same stringent QC requirements as our FrameStar® range.

Benefits

- Clean-room produced
- Thin-wall design
- Free of human DNA, RNases and DNases
- Leak tested

96well PCR Plate, non-skirted



- Universal fit for most 0.2ml thermal cyclers and sequencers
- Standard tube height with 0.3ml working volume
- Black grid reference for easy sample identification
- Cut-off corner for plate orientation
- Can be cut into sections
- Clear wells for improved sample visibility
- Raised well rims to avoid cross contamination and to facilitate heat sealing
- Compatible with our domed and flat cap strips
- Heat sealing and adhesive sealing options available

Code	Description	Quantity
4ti-0750B	96well PCR plate, non-skirted	50 plates
4ti-0751	Strips of 8 flat optical caps	300 strips
4ti-0752	Strips of 8 domed caps	300 strips

96well PCR Plate, skirted, low profile



- Low profile design, 0.2ml maximum working volume (when used with sealing sheets)
- Cut-off corner for plate orientation
- Black grid reference for easy sample identification
- Stackable
- Clear wells for improved sample visibility
- Raised well rims to avoid cross contamination and to facilitate heat sealing
- Compatible with our domed and flat cap strips
- Heat sealing and adhesive sealing options available
- Suitable for bar-coding

Code	Description	Quantity
4ti-0740	96well PCR plate, skirted	50 plates
4ti-0751	Strips of 8 flat optical caps	300 strips
4ti-0752	Strips of 8 domed caps	300 strips

Strips of 8 PCR Tubes



- Suitable for all standard 0.2ml block thermal cyclers
- 0.25ml maximum recommended capacity
- Individually numbered tubes
- Can be cut into sections
- Available with domed and flat, optical caps

Code	Description	Quantity
4ti-0781	Strips of 8 PCR tubes	125 strips
4ti-0780	Strips of 8 PCR tubes and domed caps	125 strips
4ti-0784	Strips of 8 PCR tubes and flat optical caps	125 strips

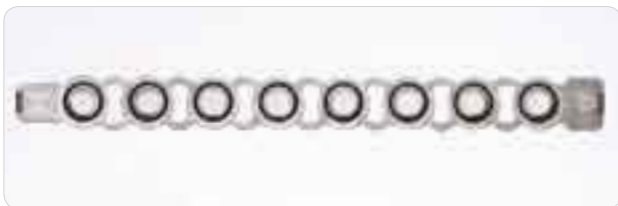
Individual 0.2ml PCR Tubes



- Flat and domed cap designs
- Suitable for all standard 0.2ml block thermal cyclers
- Snap-shut cap
- 0.25ml maximum recommended capacity

Code	Description	Quantity
4ti-0790	0.2ml single tube, flat cap	1000
4ti-0795	0.2ml single tube, domed cap	1000

Strips of 8 Flat Optical Caps



- Compatible with our tube strips (use code 4ti-0783) and 96well PCR plates (use code 4ti-0751)
- Optically clear for fluorescence detection (e.g. qPCR)
- Easy to apply
- Large end tabs for easy removal
- Labelled for orientation

Code	Description	Quantity
4ti-0783	Strips of 8 flat optical caps for use with our tube strips	125 strips
4ti-0751	Strips of 8 flat optical caps for use with our PCR plates	300 strips

Strips of 8 Domed Caps



- Compatible with our tube strips (use code 4ti-0782) and 96well PCR plates (use code 4ti-0752)
- Easy to apply
- Large end tabs for easy removal
- Labelled for orientation

Code	Description	Quantity
4ti-0782	Strips of 8 domed caps for use with our tube strips	125 strips
4ti-0752	Strips of 8 domed caps for use with our PCR plates	300 strips