Sealing mats Corning®



Multiple formats for specific and precise fit on 96-well and 384-well plates and blocks.

Round well microplate storage mat

Fits Corning® 96 round well plates and blocks.

- Manufactured from ethyl vinyl acetate (EVA), compatible with DMSO
- Certified free from DNase and RNase
- Can be applied manually or with applicator

Square well storage block sealing mat

- Fits Corning[®] 96 square 2 ml well storage blocks.
- Manufactured from ethyl vinyl acetate (EVA), compatible with DMSO
- Certified free from DNase and RNase
- Can be applied manually or with applicator

Chemical resistant sealing mats

Precise fit for Corning® 384-well deep well PP storage block or Corning® 96-well expanded volume PP microplate.

- Solvent resistant polypropylene provides compatibility with many common organic solvents (e.g. DMSO, ethanol, methanol)
- Firm seal prevents evaporation and gas exchange
- Ideal for use in long-term, low temperature compound storage

Thermowell[®] sealing mat

These silicone rubber mats offer a cost effective alternative to other sealing methods and provide 100% sealing when used in conjunction with clamp or screw down heated lid thermal cyclers.

- Easy to apply and remove
- Fully autoclavable and reusable (at least five times)

Thermowell® GOLD sealing mat

Silicone rubber septa mat compatible with all Thermowell® GOLD 96-well PCR microplates.

- Pierceable surface for easy access to reaction contents
- Fully autoclavable and reusable
- Compatible with most Applied Biosystems® GeneAmp® and Prism® instruments

Description	Sterile	Pk	Cat. No.
Round well storage mat, EVA, for 96-well plates	-	100	734-1533
Square well storage block mat, EVA, for Corning $^{\scriptscriptstyle \otimes}$ 2 ml square well storage blocks	-	50	734-1535
Chemical resistant storage mat, PP, for 96-well expanded volume PP microplate	+	50	732-0487
Chemical resistant storage mat, PP, for 384-well deep well PP storage block	-	50	732-0482
Thermowell® 96-well silicone rubber sealing mat	- · · · · · · · · · · · · · · · · · · ·	25	734-1767
Thermowell® GOLD 96-well silicone rubber septa mat	-	50	734-4048
Description		Pk	Cat. No.
Accessories			
Storage mat applicator		1	734-1534

Adhesive plate seal and ultra clear cap strips for qPCR, ABgene® Thermo Scientific



Optically clear adhesive plate seal and PP flat cap strips designed for qPCR and other fluorescence applications.

- Strong pressure sensitive adhesive on film prevents evaporation during thermal cycling or sample storage
- Peelable with no sticky residue left on the plate
- End tabs for easy seal application and removal
- Seal recommended for use in conjunction with a cycler that has a screw-down or clip-down lid
- Cap strips moulded from specially formulated PP that enhances signal detection by minimising autofluorescence and maximising transmission

Description	Pk	Cat. No.
ABsolute™ qPCR seal	50	732-0498
Ultra clear cap strips, 8 per strip	120	732-0081
Description	Pk	Cat. No.
Accessories		
Adhesive seal applicator	1	732-4975

