

# **Deep Well Plates and Sealing Mats**

The KX range of plates and mats from Kinesis is suitable for a wide range of applications including high throughput screening, in-vitro growth chambers, compound storage and sample collection in life science applications and small molecule research.

## **Deep Well Plates**

- **Manufactured from 100% virgin polypropylene**
- **Manufactured to comply with ANSI/SBS dimensions**
- **Excellent chemical resistance and temperature stability**
- **RNase, DNase and endotoxin free**
- **Waste and light sensitive plates available**
- **Ideal for LC/MS applications**

The KX range of 96 and 384 well plates are designed for use in compound storage, reagent transfer and mixing, serial dilutions as well as being suitable for general liquid handling applications. The round-well plate reduces the tendency for “creep”, common in square-well plates resulting in reduced sample capacity. Plates with U-shaped well bottom generally aid re-suspension, while conical or V-bottom plates are recommended for sample recovery.

KX plates are compatible with solvents, including phenols, chloroform and DMSO and will stand temperatures from -80 through to +120°C.



Make the switch to  **Silicone Sealing Mats and Plates**, developed to offer the ideal sealing solution.

## **Silicone Sealing Mats**

- **Prevent cross contamination by individually sealing each well**
- **96 and 384 well formats for both square and round wells**
- **Pre-pierced option**

Plates in 96 and 384 well format are often the preferred platform for sample storage prior to analysis in scientific techniques and offer significant advantages over sample vials. Sealing foil and PTFE mats do not seal the wells effectively or re-seal following injection or Pipetting leading to evaporation and cross contamination.



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 **Kinesis**  
Scientific Experts

# **Deep Well Plates and Sealing Mats**

Part Number	Description	Pack	List Price
MA96RD-04S-N	Silicone Round Well Sealing Mat 1.1ml Plates, Slit	5	£37.00
MA96RD-04-N	Sealing Mat, 96 Round Well, Silicone	5	£34.00
MA96SD-04S-N	Silicone Square Well Sealing Mat 2 ml Slit	5	£37.00
MA96SD-04-N	Sealing Mat, 96 Square Well, Silicone	5	£33.00
MA384-04	384 Well Sealing Mat	5	£42.00
MA384-04S	384 Well Sealing Mat Pre-slit	5	£45.00
PL96SD-03	96 Deep Well Plates, Square Wells, 2.0ml	50	£160.00
PL96RD-01	96 Round Well Plate, 1.2ml, U-Bottom	50	£160.00
PL96SD-01B	96 Square Well Plate, 2.2ml, Conical Bottom, Blue	50	£95.00
PL96RD-01B	96 Round Well Plate, 1.2ml, U-Bottom (Black)	50	£180.00
PL384SD-01	384 Deep Well Plates, Square Wells, 20ul	50	£160.00

Ask us about other Kinesis products from our ranges of pipettes, pipette tips and service contracts.



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