# ThermalSeal® RTS™

Features a pressure-activated, non-tacky, silicone adhesive



#### **Application:**

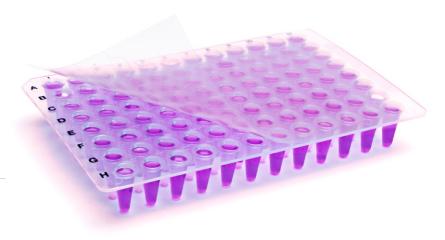
qPCR, long-term storage, protein crystallography & HPLC



## **Temperature Range:**

-80°C to +105°C

CATALOG#	DESCRIPTION	QUANTITY
TSS-RTQ-100	ThermalSeal RTS	100 Sheets
TSS-RTQ-25	ThermalSeal RTS	25 Sheets
TSS-RTQS-50	ThermalSeal RTS, Sterile	50 Sheets



#### **Features and Benefits**

- · Certified DNase- & RNase- free
- Handling and plate positioning is simplified as a result of the non-tacky adhesive
- Chemically resistant to DMSO, acetonitrile, and methanol
- Ideal for use with flat-top, raised-rim and non-skirted PCR plates
- High optical clarity and low auto-fluorescence
- The silicone adhesive is non-tacky until pressure is applied to the sealing surface which then creates a secure bond around the wells and perimeter of the plate
- Ideal for dry samples (e.g. soil, seeds, insects)
- A roller or sealing paddle is highly recommended for use with this product to ensure consistent and adequate pressure is applied
- Features two end-tabs with perforations for ease of handling, application, and removal

## **Bundling Opportunities**

- PCR plates
- Protein crystallography plates
- · Deep well plates
- PCR reagents and buffers
- · Thermal cyclers
- Pipettors and pipet tips
- Reservoirs

