

ThermalSeal® RTS™

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

Application:

qPCR, long-term storage, protein crystallography & HPLC

Temperature Range:

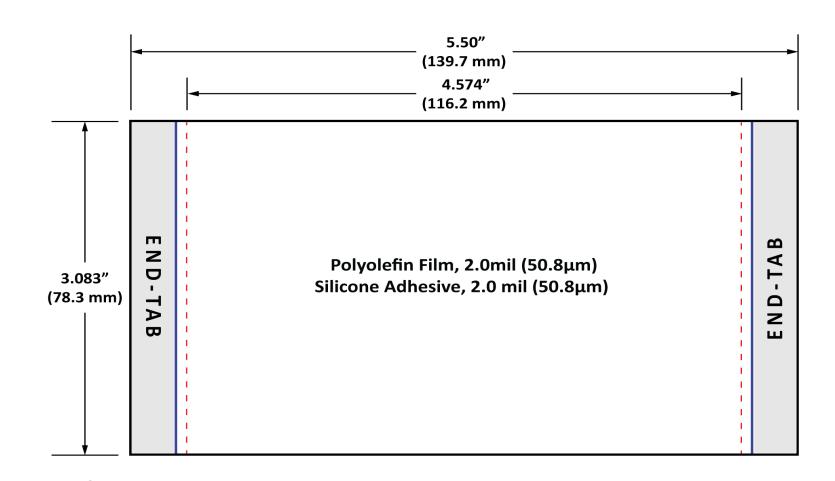
-80°C to +105°C

Catalog #	Description:	Quantity:
TSS-RTQ-100	ThermalSeal RTS	100
TSS-RTQ-25	NEW! ThermalSeal RTS	25
TSS-RTQS-50	ThermalSeal RTS, Sterile	50

ThermalSeal RTS provides an extremely strong seal to minimize evaporation. 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. Also ideal for dry samples (e.g. soil, seeds, insects, etc.) because the non-activated adhesive above the wells remains non-tacky. A roller or sealing paddle is highly recommended for use with this product to ensure consistent and adequate pressure is applied during the sealing process.

- Certified DNase- & RNase- free
- Now available 25/ pack, "you asked, we listened."
- 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
- Available in roll format for automation: ThermalSeal RTS
- A complimentary sealing paddle is included in each box

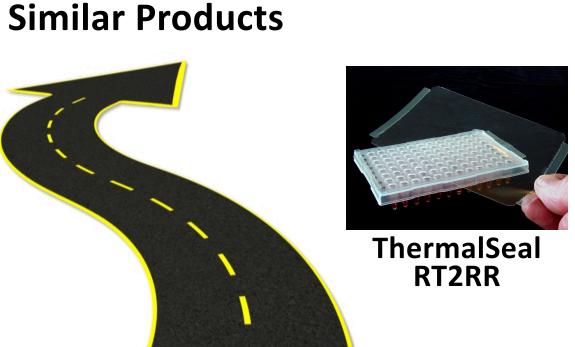
"For an ultra-high clarity qPCR film with a tacky adhesive, link below to ThermalSeal RT2RR"

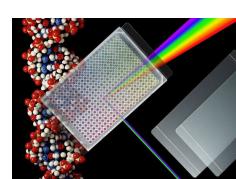


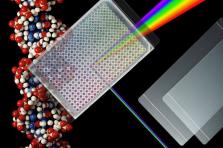
TIPS

>>> Sufficient pressure must be applied to activate the silicone adhesive

- >> Multiple swipes of the sealing paddle in both directions is highly recommended
- >> A 10 minute or greater wait period before thermal cycling increases the film-to-plate bond

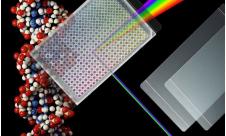






ThermalSeal RTS

Roll-Seal



ThermalSeal RT2