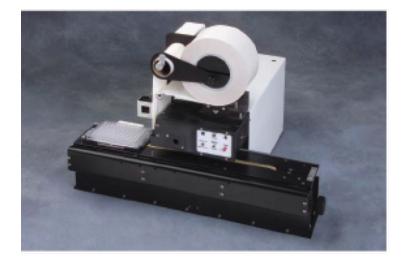
Roll-Seal™

Adhesive sealing film in roll format for automation



Adhesive Roll-Seal™ films and foils are ideal for use with high-throughput automated microplate sealers (e.g. Brandel, Thermo-Fisher/ Abgene, FluidX, KBiosystems). The Roll-Seal format provides reliable and efficient sealing at a lower cost per plate with minimal user intervention.

- Fast, efficient, high-throughput sealing; 2.5 to 5.0 seconds per plate. Individual sheet handling and backing liner removal is eliminated through automation.
- Hands-free sealing minimizes the risk of contamination.
- Plates are sealed mechanically with consistent pressure and precise film positioning.
- Adhesive based films require pressure rather than heat, which can damage sensitive samples or cause robotic handling issues such as plate warpage.
- Rolls are splice free.
- 3" plastic cores are used to prevent corrugate contaminants.
- Static-free manufacturing and packaging facilitates accurate plate alignment and minimizes the attraction of particulates during processing.
- Plastic pogs are used for shipment to prevent roll telescoping and in-transit damage.









ThermalSeal® RTS™ Roll-Seal™

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



qPCR, long-term storage, protein crystallography & HPLC



Temperature Range:

-80°C to +105°C

CATALOG#	DESCRIPTION	QUANTITY
RRTS-79x65	Roll-Seal, ThermalSeal RTS	1 Roll



79mm x 65 meters; seals approx. 540 microplates

AlumaSeal® Roll-Seal™

Easy-to-pierce for direct sample recovery



PCR, long-term storage, light sensitive assays & robotics



Temperature Range:

-80°C to +120°C

CATALOG#	DESCRIPTION	QUANTITY
RF-80x100	Roll-Seal, AlumaSeal Foil	1 Roll



80mm x 100 meters; seals approx. 830 microplates

AeraSeal™ Roll-Seal™

Designed to facilitate air and CO_2 exchange



Cell, tissue and bacterial culture



Temperature Range:

-20°C to +80°C

CATALOG#	DESCRIPTION	QUANTITY
RB-81x100	Roll-Seal, AeraSeal	1 Roll



81mm x 100 meters; seals approx. 830 microplates

