

AdvanceSeal™ 1000

TRANSPARENT PEELABLE HEAT SEAL ROLLS

i APPLICATION:
PCR, ELISA, Incubation, Long-term Storage,
and General purpose applications

🌡️ TEMPERATURE RANGE:
-80°C to +105°C

CATALOG #	DESCRIPTION	QUANTITY
AS-1000P	AdvanceSeal Heat Seal, Peelable, Transparent Film Roll Format. 77.5mm x 610m	1 Roll
AS-1000L	AdvanceSeal Heat Seal, Peelable, Transparent Film Roll Format. 114.5mm x 500m	1 Roll



FEATURES AND BENEFITS:

- Provides excellent evaporation protection
- Peelable film removes easily from plate surface even after cold storage
- Certified free of detectable levels of DNase, RNase, and human DNA contamination (PCR Certified)
- Heat and cold resistant, effective for temperatures from -80°C to +105°C
- Compatible with most plate types
- Compatible with Kbiosystems, Azenta, and Agilent PlateLoc Heat Sealers
- Treated surface for easy labeling
- Good chemical resistance

RECOMMENDED SEALING PARAMETERS

PLATE TYPE	TIME	TEMPERATURE
Polypropylene	4 seconds	165°C
Dual Component (Polycarbonate/Polypropylene)	4 seconds	165°C
Polystyrene	4 seconds	165°C

Sealing parameters should be optimized based on plate type to obtain a secure seal.