

AdvanceSeal™ Heat Seal Peelable, Transparent Film

Peelable heat seal for use with automated roll format applicators

i Application:
PCR and Long-term Storage

🌡️ Temperature Range:
-80°C to +105°C



CATALOG #	DESCRIPTION	QUANTITY
HS-TP-78X610	AdvanceSeal Heat Seal, Peelable, Transparent Film Roll Format. 77.5mm x 610m	1 Roll
HS-TP-115X500	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
- 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 materials: polypropylene, dual component (polycarbonate/polypropylene) and polystyrene
- Compatible with Kbiosystems, Porvair, Azenta, ThermoFisher, and Agilent PlateLoc Heat Sealers

Recommended Sealing Parameters

PLATE TYPE	TIME	TEMPERATURE
Polypropylene	4 seconds	165°C
Dual Component PCR Plate (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.

Excel Scientific
18350 George Blvd.
Victorville, CA 92394 USA

t +1.760.246.4545
info@excelscientific.com
excelscientific.com

