

Product data sheet

Product description	
Item number	SL-PS-HS8
Product name	primaSEAL Heat Seal sealing film
Sales unit	100 foils
Product features	
Applications	Long-term storage; including storage and transportation at low temperatures; PCR; storage of organic solvents including DMSO; suitable for PP and PS sheets
Sealing method	Heat sealing
Composition and material	42 µm aluminum core, coated with modified acrylate adhesive
Transparent	No
Peelable	Yes
Pierceable	Yes
Solvent resistant	Yes
DMSO-resistant	Yes
Adhesive strength	depending on the shutter parameter
Re-sealable	Yes
Film thickness	50 µm
temperature range	-20 °C to +140 °C
With tear-off lip	Yes
Purity	Free from human DNA, nucleases and pyrogens
Sealing parameters	
Method	Heat sealing
Temperature	160 - 185 °C
Time	2-3 s
Packaging	
Type of packaging	Bag
Piece/bag	100 pcs.
Storage conditions	
Temperature	15-27 °C
UV light / light	Store protected from light/UV light
Air humidity	< 80 %

Note: Improper storage of the goods can lead to discoloration and a reduction in product quality.

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