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DATA SHEET

Securlon® L-1000 & Securlon L-2000 High-Temp Multi-layer Vacuum Bagging Films

MECHANICAL	Unit	Test Method	L-1000	L-2000
Elongation at break	>%	ASTM D 882	500	450
Tensile strength	>psi	ASTM D 882	12000	9000
	>N/mm ²		82	62
THERMAL				
Maximum recommended use temperature ₍₁₎	°F		400	425
	°C		202	218
Flammability (Self Extinguishing)		ATP-5034	Yes	Yes
CHEMICAL				
Materials to avoid:	Strong Oxidizers		Yes	Yes
	Phenol Compounds		Yes	Yes
PHYSICAL				
Density	g/cm ³	ASTM D 792	1.13	1.14
Yield	in ² /#/mil		24500	24300
	m ² /kg/25µm		34.8	34.5
Color			Purple	Blue
Shelf Life:			Indefinite	" "
Gauges Available ₍₂₎	Inches		.002	.002
	µm		50	50
Standard Sizes and Forms				
Available ₍₃₎	60" (1.52m) Sheeting 1000' (305m) Length			
	60" (1.52m) Center (V) Fold 500' (152m) Length			
	80" (2.03m) Lay Flat Tubing 750' (229m) Length			

- NOTES:
- (1) Maximum recommended use temperature is dependant upon the duration at maximum temperature and is process specific.
 - (2) Other gauges and sizes available subject to minimum order quantities.
 - (3) Custom designed shapes and sizes are available to fit your individual requirements. Securlon® L-2000 not recommended for heat seaming. Please consult Airtech for further information.

CATALOG POSITION: **BAGGING FILMS**

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