



"Your Source For Packaging, Shipping & Safety Supplies"
"Ship right with Wrap-Tite"



Shield Arctic Machine Wrap Technical Data Sheet



- Excellent Cling at low temperatures
- Soft and Elastic with Stretch 250%-300% in freezer environment
- Great load containment
- Good Puncture Resistance
- Product Categories – SAM

Thickness	ASTM D-4649	Gauge	63	80
Tensile Ultimate MD	ASTM D-882	PSI	6620	6670
Tensile Ultimate TD	ASTM D-882	PSI	5470	5520
Tensile Yield MD	ASTM D-882	PSI	1370	1320
Tensile Yield TD	ASTM D-882	PSI	1270	1220
Elongation MD	ASTM D-882	%	480	510
Elongation TD	ASTM D-882	%	710	720
Elmendorf Tear MD	ASTM D-1922	g/mil	310	310
Elmendorf Tear TD	ASTM D-1922	g/mil	510	510
Puncture Force	WRAP-TITE	LBS	9.6	10
Cling@200%	ASTM D-5458	g/in	216	250

- *All values are representative of typical film performance and are not to be construed as manufacturing and/or sales specifications.*

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"Your Source For Packaging, Shipping & Safety Supplies"
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Shield Arctic Hand Wrap Technical Data Sheet

- Excellent Cling at low temperatures
- Soft and Elastic with Stretch 250%-300% in freezer environment
- Great load containment
- Good Puncture Resistance
- Product Categories – SAH



Thickness	ASTM D-4649	Gauge	63	80
Tensile Ultimate MD	ASTM D-882	PSI	6620	6670
Tensile Ultimate TD	ASTM D-882	PSI	5470	5520
Tensile Yield MD	ASTM D-882	PSI	1370	1320
Tensile Yield TD	ASTM D-882	PSI	1270	1220
Elongation MD	ASTM D-882	%	480	510
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