

HOW MUCH THINSULATE™ DO YOU NEED IN WINTER GLOVES?

- The best insulation for mild days: 80 to 100 grams of Thinsulate™ is perfect for the average winter day above 20°F (-6°C)
- The best insulation for cold days: 100 to 200 grams will be best on cold days below 20°F
- The best insulation for extreme cold: In Arctic conditions, wear a glove with between 200 and 400 grams

THINSULATE™



COTTON FLANNEL



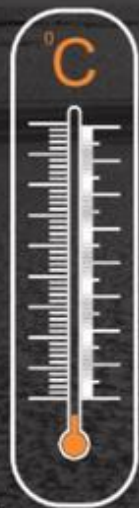
BOA ACRYLIC



FOAM FLEECE



FROSTBITE TIMES AND WINDCHART:



0°C to -27°C:

Low risk of frostbite

-28°C to -39°C:

Skin can freeze in 30 minutes

-40°C to -47°C:

Skin can freeze in 5-10 minutes

-48°C to -54°C:

Skin can freeze in 2-5 minutes!

-54°C:

WARNING! STAY INDOORS!

TEMPERATURE (°C)

	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
TEMPERATURE WITH WINDCHILL (°C)										
10 KM/H	-3	-8	-15	-21	-27	-33	-39	-45	-51	-57
20 KM/H	-5	-12	-18	-24	-30	-37	-43	-49	-56	-62
30 KM/H	-6	-13	-20	-26	-33	-39	-46	-52	-59	-65
40 KM/H	-7	-14	-21	-27	-34	-41	-48	-54	-61	-68
50 KM/H	-8	-15	-22	-29	-35	-42	-49	-56	-63	-69
60 KM/H	-9	-16	-23	-30	-36	-43	-50	-57	-64	-71

Environment Canada Wind Chill Chart