

INSULATION ECO

PRIMALOFT®



## PrimaLoft® Silver Insulation Eco Item #I-2002

PrimaLoft® Silver Insulation Eco promises a synergy of the excellent warmth, softness and comfort that PrimaLoft® products are known for, in an earth-friendly synthetic insulation. Approximately 28 recycled water bottles are used in the making of each kilogram of insulation, which averages 6 bottles per finished jacket. Millions of air pockets trap your body heat for immediate warmth without the bulk, and a permanent water-repellent treatment keeps you warm even in the wettest conditions. Enjoy the environment as you conserve it.

### Technical Description

PrimaLoft® Silver Insulation Eco uses post-consumer recycled materials to create the highest-performing eco-friendly insulation available. The wet performance experts at PrimaLoft, Inc., have combined this 70%-recycled fiber technology with a proprietary water-repellent treatment for immediate warmth without the bulk that keeps you comfortable in wet weather. Highly compressible, and with a soft feel that mimics goose down - the best-in-class eco-friendly insulation offers insulation that performs with a conscience.



Warmth  
without  
Bulk



Water  
Resistant



Breathable



Packable  
&  
Lightweight



Superior  
Softness



Recycled  
Content



bluesign® approved out of Nantong City and Yuyayo City, China

WEIGHT		ROLL LENGTH		ROLL WIDTH		THICKNESS		WARMTH TO WEIGHT DRY		WARMTH TO WEIGHT WET		QUILTING RECOMMENDATION		SCRIM
oz/ sq yd	gr/sqm	yards	meters	in.	cm	in.	cm	clo/oz/yd <sup>2</sup>	clo/g/m <sup>2</sup>	clo/oz/yd <sup>2</sup>	clo/g/m <sup>2</sup>	in.	cm	layers included
0.75	25	100	91	60	152	0.20	0.5	0.68	0.0201	0.60	0.0177	6	15	1
1.2	40	100	91	60	152	0.31	0.8	0.68	0.0201	0.60	0.0177	6	15	1
1.8	60	100	91	60	152	0.39	1.0	0.68	0.0201	0.60	0.0177	6	15	1
2.4	80	45	41	60	152	0.47	1.2	0.68	0.0201	0.60	0.0177	6	15	1
3.0	100	45	41	60	152	0.59	1.5	0.68	0.0201	0.60	0.0177	24	60	*0
4.0	133	45	41	60	152	0.79	2.0	0.68	0.0201	0.60	0.0177	24	60	*0
5.0	170	30	27	60	152	0.98	2.5	0.68	0.0201	0.60	0.0177	24	60	*0
6.0	200	25	23	60	152	1.18	3.0	0.68	0.0201	0.60	0.0177	24	60	*0

Tested according to ISO 11092.

\*Effective October 1, 2014 weights of 100gr/sqm and greater are not supplied with a carrier scrim. A carrier scrim can be provided upon request.