## **INFORMATION SHEET**

# **SLEEPING BAG RATINGS**





#### What does it all mean?

In Europe, the EN 13537 standard normalizes the temperatures at which a sleeping bag can be used. Tests provide four temperatures:

**upper limit** is the highest temperature at which a 'standard' adult man is able to have a comfortable night's sleep without excess sweating.

**comfort rating** is based on a 'standard' adult woman having a comfortable night's sleep.

**lower limit** is based on the lowest temperature at which a 'standard' adult man is deemed to be able to have a comfortable night's sleep.

extreme rating is a survival only rating for a 'standard' adult man. This is an extreme survival rating only and it is not advisable to rely on this rating for general use.

#### Getting a good nights sleep

When your in your sleeping bag you lose more heat through the ground than the air so it's important to insulate yourself from the ground by using a good sleeping mat, we recommend an inflatable mat with built in insulation such as the Thermarest NeoAir or Exped Synmat (see: <a href="http://goo.gl/amdpp">http://goo.gl/amdpp</a>), which both have built in insulation.

While in your bag it's also a good idea to tighten the shoulder collar and hood drawstrings in order to trap your body warmth inside the bag.

If you feel the cold, it may be a good idea to add a fleece liner to your kit list which will add extra warmth to your sleeping bag.

Also getting up in the middle of the night for a pee is an easy way to get cold, so consider taking a pee bottle, to save getting up.

For our selection of sleeping bags and liners which have been tested for their selected environment see: <a href="http://goo.gl/QOzi9">http://goo.gl/QOzi9</a>

### **Outdoorhire Rating Chart**

Season	Temperature Range	Typical Activity
2 Season	temperatures down to +5°C	UK / Europe Summer
3 Season	temperatures down to 0°C	UK / Europe Spring / Autumn
4 Season	temperatures down to -10°C	Kilimanjaro
4+ Season	temperatures down to -18°C	Everest Base Camp
5 Season	temperatures down to -25°C	Aconcagua / 6000m Peaks
5+ Season	temperatures down to -30°C	Everest Summit / Polar

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