CLAIMS

1. A breathable adhesive bandage, including:

a fabric layer formed entirely of wool, the fabric layer comprising wool fibres that have a fibre thickness in a range of 13 to 25 microns; wherein the fabric layer has a weight in a range of 5 to 15 ounces per square yard; and wherein the fabric layer comprises a brushed outer surface, that is formed by brushing or distressing an outer surface of the fabric layer after formation of the fabric layer to provide extra thickness and padding or cushioning to the fabric layer;

an adhesive layer applied to a surface opposite the outer surface of the fabric layer in a discontinuous pattern such that the adhesive layer is configured to cover 40% to 70% of the surface opposite the outer surface of the fabric layer;

a pad attached to the surface opposite the outer surface of the fabric layer or to the adhesive layer; and

a removable backing, wherein the removable backing is configured to cover the pad and removably attached to the adhesive layer.

2. The breathable adhesive bandage as claimed in claim 1, wherein the fabric layer is a woven layer.

3. The breathable adhesive bandage as claimed in claim 1, wherein the fabric layer is a non-woven layer.

4. The breathable adhesive bandage as claimed in claim 1, wherein the fabric layer is formed from merino wool.

5. The breathable adhesive bandage as claimed in claim 1, wherein the pad is formed from wool.

6. The breathable adhesive bandage as claimed in claim 5, wherein the pad is formed from merino wool.

7. The breathable adhesive bandage as claimed in claim 1, wherein the pad is a woven fabric pad.

8. The breathable adhesive bandage as claimed in claim 1, wherein the pad is a non-woven fabric pad.

9. The breathable adhesive bandage as claimed in claim 1, wherein the pad is formed from a fabric with a weight of 4 to 10 ounces per square yard.

10. The breathable adhesive bandage as claimed in claim 1, wherein the removable backing is: a paper backing, a biodegradable plastic material backing, a cotton or recycled cotton backing.

11. The breathable adhesive bandage as claimed in claim 1, wherein the removable backing comprises an inner surface, and wherein the inner surface is coated to limit adhesion between the backing and adhesive layer.

12. A method of manufacturing a breathable adhesive bandage, including:

providing a fabric layer formed entirely from wool, the fabric layer comprising wool fibres that have a fibre thickness in a range of 13 to 25 microns; wherein the fabric layer has a weight in a range of 5 to 15 ounces per square yard;

after formation of the fabric layer, brushing an outer surface of the fabric layer to distress the outer surface of the fabric layer to form a brushed outer surface of the fabric layer and to provide extra thickness and padding or cushioning to the fabric layer;

applying an adhesive layer onto a surface opposite the outer surface of the fabric layer in a discontinuous pattern such that the adhesive layer covers 40% to 70% coverage of the surface opposite the outer surface of the fabric layer;

attaching a pad to the surface opposite the outer surface of the fabric layer or to the adhesive layer; and,

attaching a removable backing to the adhesive layer, wherein the removable backing covers the pad and removably attaches to the adhesive layer.

13. The method as claimed in claim 12, including sterilising the pad, the fabric layer, or both the pad and fabric layer.

14. The method as claimed in claim 13, wherein the sterilising is performed by irradiation.