CLAIMS

1. A pillow comprising:

a first panel having an edge defining a perimeter;

a second panel having an edge defining a perimeter, at least one of the panels comprising a plurality of strands and a plurality of spaced apart portals that each extend through the strands such that at least one of the strands has two distinct portions that are separated by one of the portals;

a gusset extending entirely around the perimeters and joining the first and second panels, the gusset having a first porosity, the gusset comprising a plurality of ports, the ports each having a second porosity that is greater than the first porosity, wherein inner surfaces of the panels and the gusset define a cavity of a cover and outer surfaces of the panels and the gusset define an exterior of the cover, wherein at least two of the ports are connected to one another by a connecting member comprising an inner surface defining a channel, a first end of the connecting member comprising a first opening and a second end of the connecting member comprising a second opening, the first and second openings being in communication with the channel, and the first end of the connecting member engages a first one of the ports such that the first one of the ports is in communication with the channel and the second end of the connecting member engages a second one of the ports such that the second one of the ports is in communication with the channel; and

an inner cover positioned within the cavity, the inner cover being filled with a fill material.

2. A pillow as recited in claim 1, wherein the first and second panels each have a third porosity that is less than the first porosity.

3. A pillow as recited in Claim 1, wherein the ports comprise a porous fabric.

4. A pillow as recited in Claim 1, wherein the ports comprise a mesh material.

5. A pillow as recited in Claim 1, wherein the ports are spaced apart from one another, each of the ports having a circular configuration.

6. A pillow as recited in Claim 1, wherein the ports are spaced apart from one another, each of the ports having a polygonal configuration.

7. A pillow as recited in Claim 1, wherein the gusset is formed from a knit pattern and includes lettering that is part of the knit pattern.

8. A pillow as recited in Claim 1, wherein:

a first end of the gusset engages the edge of the first panel such that the gusset extends continuously about the entire perimeter of the first panel; and

a second end of the gusset opposite the first end engages the edge of the second panel such that the gusset extends continuously about the entire perimeter of the second panel.

9. A pillow as recited in Claim 1, wherein the gusset is formed of an open cell construction.

10. A pillow as recited in Claim 9, wherein the open cell construction is formed by interlaced strands.

11. A pillow as recited in Claim 9, wherein the open cell construction is formed by spaced-apart strands.

12. A pillow as recited in claim 1, wherein:

the first and second panels each comprise a base material having a third porosity that is less than the first porosity; and

the portals each have a fourth porosity that is different than the first porosity, the second porosity and the third porosity.

13. A pillow as recited in claim 12, wherein the fourth porosity is greater than the first porosity.

14. A pillow as recited in claim 12, wherein the fourth porosity is less than the first porosity.

15. A pillow as recited in claim 1, wherein:

the first and second panels each comprise opposite first and second ends extending between first and second sides;

the first side of the first panel engages the first side of the second panel and the second side of the first panel engages the second side of the second panel; and

the gusset is disposed between the first end of the first panel and the first end of the second panel and between the second end of the first panel and the second end of the second panel.

16. A pillow as recited in claim 1, wherein:

the first and second panels each comprise opposite first and second ends extending between first and second sides;

the first side of the first panel engages the first side of the second panel and the second side of the first panel engages the second side of the second panel;

the first end of the first panel engages the first end of the second panel; and

the gusset is disposed between the second end of the first panel and the second end of the second panel.

17. A pillow as recited in claim 1, wherein:

the first and second panels each comprise opposite first and second ends extending between first and second sides;

the first end of the first panel engages the first end of the second panel and the second end of the first panel engages the second end of the second panel; and

the gusset is disposed between the first side of the first panel and the first side of the second panel and between the second side of the first panel and the second side of the second panel.

18. A pillow as recited in claim 1, wherein:

the first and second panels each comprise opposite first and second ends extending between first and second sides;

the first end of the first panel engages the first end of the second panel and the second end of the first panel engages the second end of the second panel;

the first side of the first panel engages the first side of the second panel; and

the gusset is disposed between the second side of the first panel and the second side of the second panel.

19. A pillow as recited in claim 1, wherein the gusset comprises a filter material extends across each of the ports.

20. A pillow as recited in claim 1, further comprising a plurality of caps, each of the caps being positioned in one of the ports such that an outer surface of the cap directly engages an inner surface of one of the ports and a flange of the cap directly engages a surface of the gusset.

21. A pillow as recited in claim 20, wherein the caps are removable from the ports.

22. A pillow as recited in claim 1, wherein the channel defines a longitudinal axis and the channel comprises a plurality of apertures between two adjacent ports, the aperture each extending through the inner surface of the connecting member and an outer surface of the connecting member such that the apertures are in communication with the channel.

23. A pillow as recited in claim 1, wherein:

at least one of the ports comprises a movable flap having opposite first and second ends that are each positioned between the inner and outer surfaces of the gusset.

24. A pillow as recited in claim 23, wherein the movable flap is configured to allow air to move out of the chamber and prevents air from moving into the chamber.

25. A pillow as recited in claim 23, wherein the movable flap is configured to allow air to move into the chamber and prevents air from moving out of the chamber.

26. A pillow comprising:

a first panel;

a second panel opposite the first panel, the first and second panels each having a first porosity, at least one of the panels comprising a plurality of strands and a plurality of spaced apart portals that each extend through the strands such that at least one of the strands has two distinct portions that are separated by one of the portals, the apertures having a uniform size;

a gusset extending entirely around perimeters of the first and second panels and joining the first and second panels, the gusset having a second porosity that is greater than the first porosity, the gusset comprising a plurality of ports, the ports each having a third porosity that is greater than the second porosity, wherein inner surfaces of the panels and the gusset define a cavity of a cover and outer surfaces of the panels and the gusset define an exterior of the cover, wherein at least two of the ports are connected to one another by a connecting member comprising an inner surface defining a channel, a first end of the connecting member comprising a first opening and a second end of the connecting member comprising a second opening, the first and second openings being in communication with the channel, and the first end of the connecting member engages a first one of the ports such that the first one of the ports is in communication with the channel and the second end of the connecting member engages a second one of the ports such that the second one of the ports is in communication with the channel; and

an inner cover positioned within the cavity, the inner cover defining a chamber, the chamber being filled with a fill material,

wherein an interface between the first panel and the gusset comprises a fastener configured to open to provide access to the chamber.

27. A pillow as recited in claim 26, wherein the pillow is configured to have air enter the cover through the portals and pores in the first and second panels and have the air exit the cover through pores in the gusset and pores in the ports.

28. A pillow as recited in Claim 26, wherein the gusset is formed of an open cell construction.

29. A pillow as recited in Claim 26, wherein the gusset is formed of an open cell construction, the open cell construction being formed by strands defining a mesh configuration, the strands comprising polyester and being connected at points of intersection of the strands.

30. A pillow comprising:

a first panel;

a second panel opposite the first panel, the first and second panels each having a first porosity, at least one of the panels comprising a plurality of strands and a plurality of spaced apart portals that each extend through the strands such that at least one of the

strands has two distinct portions that are separated by one of the portals, the apertures having a uniform size;

a gusset extending entirely around perimeters of the first and second panels and joining the first and second panels, the gusset comprising an open cell construction having a second porosity that is greater than the first porosity, the gusset comprising a plurality of ports, the ports each comprising a mesh material having a third porosity that is greater than the second porosity, the ports being spaced apart from one another, wherein inner surfaces of the panels and the gusset define a cavity of a cover and outer surfaces of the panels and the gusset define an exterior of the cover, wherein at least two of the ports are connected to one another by a connecting member comprising an inner surface defining a channel, a first end of the connecting member comprising a first opening and a second end of the connecting member comprising a second opening, the first and second openings being in communication with the channel, and the first end of the connecting member engages a first one of the ports such that the first one of the ports is in communication with the channel and the second end of the connecting member engages a second one of the ports such that the second one of the ports is in communication with the channel; and

an inner cover positioned within the cavity, the inner cover being filled with a fill material such that the fill material is spaced apart from the panels and the gusset,

wherein an interface between the first panel and the gusset comprises a zipper configured to provide access to the chamber, and

wherein the open cell construction is formed by strands defining a mesh configuration, the strands comprising polyester and being connected at points of intersection of the strands.

31. A pillow comprising:

a first panel comprising opposite first and second ends extending between opposite first and second sides;

a second panel opposite the first panel, the second panel comprising opposite first and second ends extending between opposite first and second sides, the first and second sides of the first panel engaging the first and second sides of the second panel, the first and second panels each comprising a base material having a first porosity, at least one of the panels comprising a plurality of strands and a plurality of spaced apart portals that each

extend through the strands such that at least one of the strands has two distinct portions that are separated by one of the portals, the apertures having a uniform size;

a gusset positioned between the first end of the first panel and the first end of the second panel and between the second end of the first panel and the second end of the second panel such that the gussets extends entirely around perimeters of the first and second panels and joins the first and second panels, the gusset comprising an open cell construction having a second porosity that is greater than the first porosity, the gusset comprising a plurality of ports, the ports each comprising a mesh material having a third porosity that is greater than the second porosity, the ports being spaced apart from one another, wherein inner surfaces of the panels and the gussets define a cavity of a cover and outer surfaces of the panels and the gusset define an exterior of the cover, wherein at least two of the ports are connected to one another by a connecting member comprising an inner surface defining a channel, a first end of the connecting member comprising a first opening and a second end of the connecting member comprising a second opening, the first and second openings being in communication with the channel, and the first end of the connecting member engages a first one of the ports such that the first one of the ports is in communication with the channel and the second end of the connecting member engages a second one of the ports such that the second one of the ports is in communication with the channel; and

an inner cover positioned within the chamber, the inner cover being filled solely with a fill material such that the fill material is spaced apart from the panels and the gusset,

wherein an interface between the first panel and the gusset comprises a zipper configured to provide access to the chamber,

wherein the open cell construction is formed by strands defining a mesh configuration, the strands comprising polyester and being connected at points of intersection of the strands,

wherein the fill material consists of a material selected from a group consisting of a compliant material, gel and memory foam, and

wherein the first and second panels each comprise a portal having a fourth porosity that is different than the first porosity, the second porosity and the third porosity.

32. A pillow as recited in claim 1, wherein the fill material is a single piece of foam.

33. A pillow as recited in claim 32, wherein a top surface of the single piece of foam is convexly curved between side surfaces of the single piece of foam to provide a central portion of the single piece of foam at a greater elevation than portions of the single piece of foam at either of the side surfaces of the single piece of foam.

34. A pillow as recited in claim 1, wherein the fill material defines a shape of the pillow.

35. A pillow as recited in claim 1, wherein the panels each include four linear edges, the gusset being positioned only between one of the linear edges of the first panel and one of the linear edges of the second panel.