

We claim:

1. A prosthetic heart valve, comprising:
 - a frame comprising a plurality of struts, the frame being radially collapsible and expandable between a collapsed configuration and an expanded configuration, the frame having an inflow end and an outflow end;
 - a leaflet structure situated at least partially within the frame; and
 - a sealing member disposed around an outer surface of the frame, the sealing member comprising:
 - an inner layer; and
 - an outer layer comprising a plush outer surface;wherein the inner layer is arranged against the outer surface of the frame and the outer layer is arranged against and attached to the inner layer and wherein the inner layer is folded over at inflow and outflow ends of the inner layer, in an axial direction relative to a central longitudinal axis of the frame, to overlap respective ends of the outer layer and form tapered folds at opposite ends of the sealing member, each tapered fold including a narrower, first portion where the inner layer folds over and contacts itself and a wider, second portion where the inner layer overlaps an outer surface of an end portion of the outer layer, andwherein the narrower portion is arranged outward, in the axial direction, from the wider portion.
2. The prosthetic heart valve of claim 1, wherein the outer layer comprises a knitted fabric with the plush outer surface, the knitted fabric comprising a base layer including a plurality of courses formed from a first base yarn and a second base yarn that are knit together and a plurality of wales formed from a warp yarn, where each loop of the warp yarn is knit together with the first base yarn and second base yarn of two adjacent courses.
3. The prosthetic heart valve of claim 2, wherein the outer layer further comprises a plurality of pile yarns that are knit into loops and that extend outward from the base layer to form the plush outer surface of the outer layer.

4. The prosthetic heart valve of claim 3, wherein edges of the outer layer extending around a circumference of the frame and arranged on opposite ends of the outer layer, the opposite ends arranged along the axial direction, do not include any pile yarns of the plurality of pile yarns and wherein a thickness of the outer layer is smaller at the edges than a remainder of the outer layer that includes the plurality of pile yarns.

5. The prosthetic heart valve of claim 4, wherein the edges of the outer layer include only the second base yarn.

6. The prosthetic heart valve of claim 3, wherein the pile yarns are texturized yarns having a denier in a range of 10 D to 150 D and a filament count in a range of 10 to 300 filaments per yarn.

7. The prosthetic heart valve of any one of claims 2-6, wherein the first base yarn and the second base yarn have one or more of a different denier, a different filament count, and a different yarn type, the different yarn type including one of a flat, texturized, or twisted yarn.

8. The prosthetic heart valve of any one of claims 2-7, wherein the first base yarn has a denier in a range of 15 D to 25 D and a filament count in a range of 13 to 23 filaments per yarn and wherein the second base yarn has a denier in a range of 35 D to 45 D and a filament count in a range of 22 to 32 filaments per yarn.

9. The prosthetic heart valve of any one of claims 2-8, wherein the first base yarn is twisted and wherein the second base yarn is texturized.

10. The prosthetic heart valve of any one of claims 2-9, wherein the warp yarn has a denier in a range of 15 D to 25 D and a filament count in a range of 13 to 23 filaments per yarn.

11. The prosthetic heart valve of any one of claims 2-10, wherein the first base yarn, the second base yarn, and the warp yarn are knit together with a density in a range of 14

to 28 wales per inch and 40 to 75 courses per inch and wherein the inner layer comprises a plurality of warp yarns and a plurality of weft yarns that are woven together in a plain weave pattern.

12. The prosthetic heart valve of any one of claims 1-11, wherein the inner layer comprises a woven fabric and the outer layer comprises a knitted fabric and wherein the woven fabric of the inner layer and the knitted fabric of the outer layer each comprise polyethylene terephthalate (PET) yarns.

13. The prosthetic heart valve of any one of claims 1-12, wherein the inner layer and outer layer are attached to one another via a plurality of whip stitches and wherein the plurality of whip stitches includes a first line of whip stitches that secure the inner layer and the outer layer together at an axial location where the inner layer overlaps an outer surface of the inner layer at a first end of the sealing member arranged at the inflow end of the frame and a second line of whip stitches that secure the inner layer and the outer layer together at an axial location where the inner layer overlaps an outer surface of the inner layer at a second end of the sealing member arranged closer to a mid-point of the frame than the inflow end, the mid-point arranged between the inflow end and the outflow end.

14. The prosthetic heart valve of any one of claims 1-13, wherein a length of the outer layer, in the axial direction, is shorter than a length of the inner layer, wherein ends of the outer layer are offset from respective ends of the inner layer, and wherein each tapered fold is tapered in an outward axial direction, from the second portion to the first portion.