CLAIMS:

1. An ophthalmic device comprising:

contact lenses, each contact lens including an optic zone, a peripheral zone surrounding the optic zone, a front curve surface and a back curve surface; and

multiple discrete thinned regions in the form of dimples in the peripheral zone configured to increase oxygen transmissibility in the discrete thinned region and an area surrounding the discrete thinned region, the multiple discrete thinned region coverings from 5% to 75% of the surface area of the peripheral zone, and having a depth of between 5 and 300 μm and wherein the dimples possess a filleted cross-sectional shape.

2. The device according to Claim 1, wherein the multiple discrete thinned regions are positioned around the contact lenses.

3. The device according to Claim 1, wherein the cross-sectional shape contains no more than two points of inflection.

4. The device according to Claim 1, wherein the device is configured to provide a cosmetic effect.

What is claimed is:

1. An ophthalmic device, the device comprising:

contact lenses, each contact lens including an optic zone, a peripheral zone surrounding the optic zone, a front curve surface and a back curve surface; and

at least one ring of dimples in the peripheral zone configured to increase oxygen transmissibility in the area of the at least one ring of dimples and an area surrounding the at least one ring of dimples, the center of the at least one ring of dimples is about 5 millimeters from a geometric center of the contact lens and comprise dimples extending around the peripheral region.

2. The ophthalmic device according to claim 1, wherein the dimples comprise a circular cross-sectional shape.

3. The ophthalmic device according to claim 1, wherein the dimples comprise a recessed and/or filleted cross-sectional shape.

4. The ophthalmic device according to claim 1, wherein the dimples comprise an aspheric cross-sectional shape.

5. The ophthalmic device according to claim 1, wherein the optic zone is configured to provide a single vision correction.

6. The ophthalmic device according to claim 1, wherein the optic zone is configured to provide astigmatic correction.

7. The ophthalmic device according to claim 1, wherein the optic zone is configured to provide presbyopic correction.

8. The ophthalmic device according to claim 1, wherein the optic zone is configured to provide custom vision correction.

9. The ophthalmic device according to claim 1, wherein the device is configured to provide a cosmetic effect.