1. An insole for footwear, the insole comprising:

a non-moldable base layer (310) comprising an arch supporting portion (312) adapted to support an arch of a foot; and

a moldable layer (330) overlaying the non-moldable base layer (310), wherein the moldable layer (330) is adapted to be molded to conform to the arch of the foot;

wherein the moldable layer (330) is configured to transform between a deformable state to be molded to conform to the arch of the foot and a non-deformable state to cease the molding;

further comprising at least one of a first cavity (322) and a second cavity (324) between the non-moldable base layer (310) and the moldable layer (330), wherein the first cavity (322) and the second cavity (324) are adapted to receive the moldable layer (330) therein.

2. The insole according to claim 1, wherein the non-moldable base layer (310) comprises a heel portion (114) at one end of the non-moldable base layer (310), a toe portion (116) at another end opposite the one end, wherein the arch supporting portion (312) is disposed between the heel portion (114) and the toe portion (116), and wherein the moldable layer (330) overlays the heel portion (114) and the arch supporting portion (312).

3. The insole according to claim 1 or claim 2, further comprising a heating layer (360) adapted to heat the moldable layer (330).

4. The insole according to claim 3, wherein the heating layer (360) is attached to the moldable layer (330) and disposed between the moldable layer (330) and the non-moldable base layer (310).

5. The insole according to claim 3 or 4, wherein the heating layer (360) comprises a heating element (362).

~~6. The insole according to any one of claims 1 to 5, further comprising at least one of a first cavity (322) and a second cavity (324) between the non-moldable base layer (310) and the moldable layer (330), wherein the first cavity (322) and the second cavity (324) are adapted to receive the moldable layer (330) therein.~~

~~7~~6. The insole according to claim ~~6~~1, wherein the arch supporting portion (312) comprises a rearward side (312R) facing the heel portion (114) and a forward side (312F) facing the toe portion (116), wherein the first cavity (322) is disposed along the heel portion (114) and the rearward side (312R) of the arch supporting portion (312) and the second cavity (324) is disposed along the forward side of the arch supporting portion (312).

~~8~~7. The insole according to claim 6~~ or 7~~, wherein the moldable layer (330) comprises an adhesive side (330A) facing the non-moldable base layer (310), wherein the moldable layer (330) is adapted to adhere to the non-moldable base layer (310) when the moldable layer (330) is being molded into the at least one of the first cavity (322) and the second cavity (324).

~~9~~8. The insole according to any one of claims 1 to ~~8~~7, wherein the moldable layer (330) has a uniformed thickness throughout its length.

~~10~~9. A footwear comprising an insole according to any one of claims 1 to ~~9~~8.