CLAIMS:

1. A method for assembling shoe components, comprising:

providing at least two shoe components, a shoe last and a film unit, at least one of the at least two shoe components having an adhesive layer, the shoe last having a shoe last body, the film unit including at least one flexible air barrier film;

placing the at least two shoe components on an outer surface of the shoe last body;

removably covering an assembly of the at least two shoe components and the shoe last with the at least one flexible air barrier film such that the at least one flexible air barrier film and the shoe last cooperatively define a confining space therebetween; and

pumping air out of the confining space using a vacuum unit and heating the at least two shoe components to shrink and deform the at least one flexible air barrier film so as to press the at least two shoe components to adhere tightly to each other;

wherein the shoe last body has an air port formed in an end surface thereof, a plurality of vent holes communicating with the air port and the confining space, and two positioning portions formed on the end surface and located on two opposite sides of the air port;

wherein the vacuum unit is removably connected

to the air port for pumping the air out of the confining space; and

wherein the at least one flexible air barrier film has at least one fixed portion removably fixed to the end surface of the shoe last body and corresponding in position to the positioning portions.

2. The method as claimed in Claim 1, wherein the film unit includes two opposite flexible air barrier films removably covering the assembly of the at least two shoe components and the shoe last therebetween, the flexible air barrier films having peripheral ends overlapping each other.

3. An apparatus for assembling at least two shoe components comprising:

a shoe last having a shoe last body for placing of the at least two shoe components on an outer surface thereof;

a film unit including at least one flexible air barrier film for removably covering an assembly of said shoe last and the at least two shoe components, said at least one flexible air barrier film cooperating with said shoe last to define a confining space therebetween;

a vacuum unit for pumping air out of said

confining space to shrink and deform said at least one flexible air barrier film for pressing the at least two shoe components tightly to each other; and

a heating unit for transmitting heat to the at least two shoe components so as to adhere the at least two shoe components tightly to each other;

wherein said shoe last body has an air port formed in an end surface thereof, a plurality of vent holes communicating with said air port and said confining space, and two positioning portions formed on said end surface and located on two opposite sides of said air port;

wherein said vacuum unit is removably connected to said air port for pumping the air out of said confining space; and

wherein said at least one flexible air barrier film has at least one fixed portion removably fixed to said end surface of said shoe last body and corresponding in position to said positioning portions.

4. The apparatus as claimed in Claim 3, wherein said film unit includes two opposite flexible air barrier films removably covering the assembly of said shoe last and the at least two shoe components therebetween, said flexible air barrier films having peripheral ends overlapping each other.