

What is claimed is:

1. An article, comprising:
a film forming at least a portion of a component, the film having a first film surface, a second film surface opposing the first film surface, and a film core between the first film surface and the second film surface, wherein the first film surface or the second film surface or the film core or any combination thereof include a film polymeric material, wherein the first film surface forms an externally-facing surface of the component or an internally-facing surface of the component; and
an optical element disposed on the first film surface, on the second film surface, or within the film core, wherein the optical element has a first side and a second side opposing the first side, wherein the first side of the optical element, the second side of the optical element, or both, impart a structural color to the component.
2. The article of claim 1, wherein the first film surface forms the externally-facing surface of the component, and the first side of the optical element is disposed on the first film surface or a second side of the optical element is disposed on the second film surface.
3. The article of claim 2, further comprising a primer layer disposed between the first side of the optical element and the component, or on the internally-facing surface of the component, wherein the primer layer and the second side of the optical element impart a structural color to the component.
4. The article of claim 1, wherein the component is substantially transparent, and the first film surface forms the internally-facing surface of the component, and the second side of the optical element is disposed on the first film surface, or the first side of the optical element is disposed on the second film surface.
5. The article of claim 4, further comprising a primer layer disposed on the first side of the optical element, wherein the primer layer and the second side of the optical element impart a structural color.
6. The article of any of claims 1 to 5, further comprising a textured surface on the first side of optical element, on the second side of the optical element, on the first film surface, on the second

film surface, on an internally-facing surface of the component, on an externally facing surface of the component, on the optional primer layer, or a combination thereof, and wherein the textured surface combined with the first side of the optical element, the second side of the optical element, or both, impart a structural color to the component.

7. The article of claim 6, wherein the textured surface has a plurality of profile features and plurality of flat areas, wherein the profile features extend above the flat areas of the textured surface.

8. The article of any one of claims 1 to 7, wherein the structural color imparted to the component is iridescent.

9. The article of any one of claims 1 to 8, wherein the component is at least a portion of a sole of an article of footwear, and the externally-facing surface of the component forms an externally-facing surface of the sole.

10. The article of any one of claims 1 to 9, wherein the component is a plate for an article of footwear, and optionally the externally-facing surface of the plate includes a plurality of traction elements.

11. The article of any one of claims 1 to 10, wherein the component is a plate for an article of footwear, and the externally-facing surface of the component forms a ground-facing surface of the plate.

12. The article of any one of claims 1 to 11, wherein the component is a plate for an article of footwear, and optionally the second surface of the plate includes a plurality of traction elements.

13. The article of any one of claims 1 to 12, wherein the component is a plate for an article of footwear, and the second surface of the component forms a ground-facing surface of the plate.

14. A method of making a component, the method comprising:
disposing a first film surface onto an externally-facing surface of a component, wherein the film comprises a film polymeric material and the film has a second film surface opposed to the first film surface and a film core between the first film surface and the second film surface; and

wherein the first film surface or the second film surface includes an optical element having a first side and a second opposed to the first side, and the first side of the optical element or the second side of the optical element, or both, impart a structural color to the component.

15. The method of claim 14, wherein the method further comprises disposing the first side of the optical element or the second side of the optical element onto the first film surface following the step of disposing the film onto the externally-facing surface of the component.

16. The method of claim 14, wherein the method further comprises disposing the first side of the optical element or the second side of the optical element onto the first film surface prior to the step of disposing the film onto the externally-facing surface of the component.

17. The method of any one of claims 14 to 16, wherein disposing the first film surface onto the externally-facing side of the component comprises providing a mold; inserting the film into the mold with the second film surface contacting a mold surface; pouring or injecting a component polymeric material or a polymeric precursor material into the mold, optionally applying actinic radiation or pressure or both, molding the polymeric material or polymeric precursor material into the component, disposing the first film surface onto the externally-facing surface of the component, and then removing the component with the affixed film from the mold.

18. The method of any one of claims 14 to 17, further comprising forming a primer layer between the first film surface and the externally-facing surface of the component, or on a second surface of the component opposed to the externally-facing surface of the component.

19. The method of any one of claims 14 to 18, further comprising forming a textured surface on the first film surface or on the second film surface, or on the externally-facing surface of the component, or on the second surface of the component, or a combination thereof.

20. The method of claim 19, wherein forming the textured surface on the first film surface or the externally-facing surface of the component comprises forming a textured surface on the film thermoplastic material or the component thermoplastic material or both by increasing a temperature of the film thermoplastic material or the component thermoplastic material or both above a softening temperature, and altering the first film surface or the externally-facing surface of the

component by molding, stamping, printing, compressing, cutting, etching, vacuum forming or any combination thereof to form the textured surface.