What is claimed is:

1. A light transparent ~~-~~fluoropolymer composition having less than 2 percent haze, comprising at least one of ~~alkali metal cation,~~ alkali metal cation and a corresponding anion~~,~~ ~~alkaline earth metal,~~ or alkaline earth metal cation and a corresponding anion, wherein at least 0.01 percent by weight of the alkali metal cations and alkaline earth metal cations are present, based on the total weight of the composition, and wherein the light transparent fluoropolymer composition has at least 90% visible light transmission.

2. The light transparent fluoropolymer composition of claim 1, wherein at least 0.05 percent by weight of the alkali metal cations and alkaline earth metal cations are present, based on the total weight of the composition.

3. The light transparent fluoropolymer composition of any preceding claim, wherein the fluoropolymer is at least one of tetrafluoroethylene (TFE), vinylidene fluoride (VDF), vinyl fluoride (VF), hexafluoropropylene (HFP), chlorotrifluoroethylene (CTFE), fluoroalkyl vinyl ethers, fluoroalkoxy vinyl ethers, fluorinated styrenes, fluorinated siloxanes, hexafluoropropylene oxide (HFPO), homopolymers of TFE, copolymers of ethylene and TFE copolymers; copolymers of TFE, HFP, and VDF; homopolymers of VDF; copolymers of VDF; homopolymers of VF; copolymers of HFP and TFE; copolymers of TFE and propylene; copolymers of TFE and (perfluorovinyl) ether; copolymers of TFE, (perfluorovinyl) ether, and (perfluoromethyl vinyl) ether; copolymers of HFP, TFE, and ethylene; homopolymers of chlorotrifluoroethylene; copolymers of ethylene and CTFE; homopolymers of HFPO; homopolymers of 4-fluoro-(2-trifluoromethyl)styrene; copolymers of TFE and norbornene; copolymers of HFP and VDF; combinations thereof , or copolymers of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride.

4. The light transparent fluoropolymer composition of any preceding claim, further comprising polymethylmethacrylate (PMMA).

5. The light transparent fluoropolymer composition of any preceding claim, further comprising at least one UV absorber.

6. The light transparent fluoropolymer composition of any preceding claim, further comprising at least one HALS light stabilizer.

7. A light transparent fluoropolymer film comprising the light transparent fluoropolymer composition of any preceding claim.

8. The light transparent fluoropolymer film of claim 7 that is a multilayer film layers.

9. The light transparent fluoropolymer film of either claim 7 or 8 having an anti-reflective, structured major surface.

10. The light transparent fluoropolymer film of any of claims 7 to 9 that is extensible at at least 25°C.

11. An article having a surface structured light transparent fluoropolymer film comprising at least one of ~~alkali metal cation,~~ alkali metal cation and a corresponding anion~~, alkaline earth metal,~~ or alkaline earth metal cation and a corresponding anion, ~~,~~ wherein at least 0.01 percent by weight of the alkali metal cations and alkaline earth metal cations are present, based on the total weight of the fluoropolymer film, and wherein the surface structured light transparent fluoropolymer film has at least 95% visible light transmission.

12. The article of claim 11, wherein at least 0.05 percent by weight of the alkali metal cations and alkaline earth metal cations are present, based on the total weight of the fluoropolymer film.