[0004a] In one aspect, there is provided a multilayer film comprising:

a first layer and a second layer; and

a tie layer; where the tie layer comprises a crystalline block composite or a block composite and where the tie layer is disposed between the first layer and the second layer; the first layer being disposed on a first surface of the tie layer; the second layer being disposed on a second surface of the tie layer; where the second surface is opposedly disposed to the first surface; where the multilayered film is biaxially oriented.

[0004b] In another aspect, there is provided an article comprising the multilayer film as defined herein.

[0005] Disclosed herein too is a method of manufacturing a multilayer film comprising coextruding a multilayer film comprising a first layer and a second layer; and a tie layer; where the tie layer comprises a crystalline block composite and where the tie layer is disposed between the first layer and the second layer; the first layer being disposed on a first surface of the tie layer; the second layer being disposed on a second surface of the tie layer; where the second surface is opposedly disposed to the first surface; blowing or casting the multilayered film; and biaxially orienting the film.

[0005b] In another aspect, there is provided a method of manufacturing a multilayer film comprising:

coextruding a multilayer film comprising:

a first layer and a second layer; and

a tie layer; where the tie layer comprises a crystalline block composite or a block composite and where the tie layer is disposed between the first layer and the second layer; the first layer being disposed on a first surface of the tie layer; the second layer being disposed on a second surface of the tie layer; where the second surface is opposedly disposed to the first surface;

blowing or casting the multilayered film; and

biaxially orienting the film.

BRIEF DESCRIPTION OF THE FIGURES

[0006] Figure 1 is a schematic of the multilayer film.

DETAILED DESCRIPTION

[0007] "Composition" and like terms mean a mixture of two or more materials, such as a polymer which is blended with other polymers or which contains additives, fillers, or the

like. Included in compositions are pre-reaction, reaction and post-reaction mixtures the latter of which will include reaction products and by-products as well as unreacted components of the reaction mixture and decomposition products, if any, formed from the one or more components of the pre- reaction or reaction mixture.

[0008] "Blend", "polymer blend" and like terms mean a composition of two or more polymers. Such a blend may or may not be miscible. Such a blend may or may not be phase separated. Such a blend may or may not contain one or more domain configurations, as determined from transmission electron spectroscopy, light scattering, x-ray scattering, and any other method known in the art. Blends are not laminates, but one or more layers of a laminate may contain a blend.

[0009] "Polymer" means a compound prepared by polymerizing monomers, whether of the same or a different type. The generic term polymer thus embraces the term homopolymer, usually employed to refer to polymers prepared from only one type of monomer, and the term interpolymer as defined below. It also embraces all forms of interpolymers, e.g., random, block, etc. The terms "ethylene/a-olefin polymer" and "propylene/a-olefin polymer" are indicative of interpolymers as described below. It is noted that although a polymer is often referred to as being "made of" monomers, "based on" a specified monomer or monomer type, "containing" a specified monomer content, or the like, this is obviously understood to be referring to the polymerized remnant of the specified monomer and not to the unpolymerized species.