[0009a] According to an aspect, there is provided a flexible recyclable package comprising a first laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, and one or more adhesive layers, wherein an outer layer of the first laminate film is a printable polyethylene layer; a second laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, and one or more adhesive layers; wherein the first laminate film and second laminate film are sealed to each other to create a product chamber; wherein the first laminate film and the second laminate film are sealed to each other in areas to form air pockets to provide a rigid three-dimensional air frame to the package in an empty state; wherein the amount EVOH in the package by weight is less than or equal to 5% of the package; wherein the package is substantially free of nylon; and wherein the package meets recyclability criteria for curbside recycling.

[0009b] According to another aspect, there is provided a flexible recyclable package comprising: a first laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, one or more nylon layers, and one or more adhesive layers, wherein an outer layer of the first laminate film is a printable polyethylene layer; a second laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, one or more nylon layers and one or more adhesive layers; wherein the first laminate film and second laminate film are sealed to each other to create a product chamber; wherein the first laminate film and the second laminate film are sealed to each other in areas to form air pockets to provide a rigid three-dimensional air frame to the package in an empty state; wherein, in the first laminate film, at least one of the tie layers, polyethylene layers, EVOH layers or nylon layers further comprises one or more compatibilizers; wherein, in the second laminate film, at least one of the tie layers, polyethylene layers, EVOH layers or nylon layers further comprise one or more compatibilizers; and wherein the package meets recyclability criteria for curbside recycling.

[0009c] According to another aspect, there is provided a flexible recyclable package comprising: a first laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, one or more nylon layers, and one or more adhesive layers, wherein an outer layer of the first laminate film is a printable nylon layer; a second laminate film comprising one or more layers of polyethylene, one or more layers of EVOH, one or more tie layers, one or more nylon layers and one or more adhesive layers; wherein the first laminate film and second laminate film are sealed to each other to create a product chamber; wherein the first laminate film and the second laminate film are sealed to each other in areas to form air pockets to provide a rigid three-dimensional air frame to the package in an empty state; wherein, in the first laminate film, at least one of the tie layers, polyethylene layers, EVOH layers or nylon layers further comprises one or more compatibilizers; wherein, in the second laminate, at least one of the tie layers, polyethylene layers, EVOH layers or nylon layers further comprises one or more compatibilizers; and wherein the package meets recyclability criteria for curbside recycling.