[CLAIMS]

What is claimed is:

[Claim 1]

A polyethylene-based resin composition comprising:

an inorganic compound; and

a resin component,

wherein the inorganic compound comprises 24-75wt% of the total resin composition,

the resin component comprises 25-76wt% of the total resin composition,

the resin component includes an ethylene-α-olefin copolymer in an amount of 50wt% or more with respect to a total mass of the resin component and a high-density polyethylene in an amount of 5-50wt% or less with respect to a total mass of the resin component,

10wt% or more of the ethylene-α-olefin copolymer is an ethylene-α-olefin copolymer A polymerized with a metallocene-based catalyst, and

15-90wt% of the ethylene-α-olefin copolymer is an ethylene-α-olefin copolymer B polymerized with a Ziegler-type catalyst.

[Claim 2]

The polyethylene-based resin composition according to Claim 1,

wherein α-olefin used in the ethylene-α-olefin copolymer A has 6 or more and 8 or less carbon atoms.

[Claim 3]

The polyethylene-based resin composition according to Claim 1 or 2,

wherein the inorganic compound is calcium carbonate.

[Claim 4]

A polyethylene-based resin packaging material formed from the polyethylene-based resin composition according to any one of Claims 1 to 3.

[Claim 5]

The polyethylene-based resin packaging material according to Claim 4,

wherein the polyethylene-based resin packaging material is for a garbage bag, a shopping bag, a fashion bag, a storage bag, or a packing bag.

[Claim 6]

A method for producing a polyethylene-based resin composition containing an inorganic compound and a resin component, the method comprising:

mixing the resin component and the inorganic compound in amounts in which an amount of the resin component is 25-90wt% and an amount of the inorganic compound is 24-75wt% with respect to a total mass of the resin composition,

wherein the resin component includes an ethylene-α-olefin copolymer in an amount of 50wt% or more with respect to a total mass of the resin component and a high-density polyethylene in an amount of 5-50wt% with respect to a total mass of the resin component,

10wt% or more of the ethylene-α-olefin copolymer is an ethylene-α-olefin copolymer A polymerized with a metallocene-based catalyst, and

15-90wt% of the ethylene-α-olefin copolymer is an ethylene-α-olefin copolymer B polymerized with a Ziegler-type catalyst.

[Claim 7]

A method for producing a polyethylene-based resin packaging material, comprising:

producing a polyethylene-based resin composition by the method for producing a polyethylene-based resin composition according to Claim 6; and

molding the polyethylene-based resin composition to obtain a polyethylene-based resin packaging material.