CLAIMS

1. A method for manufacturing a pallet having a plate-like pallet body made of foamed resin and a plurality of legs provided on a bottom surface of the pallet body, the method comprising:

a pallet body molding step for molding a plurality of the pallet bodies of a plurality of types having different thicknesses or expansion ratios of foaming;

a leg molding step for molding, separately from the pallet body, a plurality of legs of a plurality of types having different heights or expansion ratios of foaming; and

a vacuum forming step for forming a resin sheet for covering and integrating the pallet body and the legs from a bottom surface side of the pallet by vacuum integral forming after the pallet body and the legs are selected, respectively, from the plurality of types and assembled in a state that the legs are mounted on the pallet body;

wherein

in the pallet body molding step, a loading surface on which goods conveyed is loaded is formed on a top surface of the pallet body, and a step portion is formed in a shape of down-step from the outer peripheral edge of the loading surface to side surfaces of the pallet body, and

in the vacuum forming step, the bottom surface of the pallet body, the legs, the side surfaces of the pallet body and the step portion are covered with the resin sheet, wherein the loading surface is not covered with the resin sheet..

2. The method for manufacturing a pallet according to claim 1, wherein,

in the pallet body molding step, a plurality of fitting convex are formed on the bottom surface of the pallet body, and

in the leg molding step, a fitting concave that fits with the fitting convex is formed on a top surface of the leg.

3. The method for manufacturing a pallet according to any one of claims 1 to 2, wherein, in the pallet body molding step, an exhaust hole is formed on the bottom surface of the pallet body in a thickness direction of the pallet body at a place where the leg is arranged.

4. The method for manufacturing a pallet according to claim 2, wherein, in the leg molding step, a needle hole penetrating to the bottom surface of the leg is formed at the bottom of the fitting concave.

5. A method for manufacturing a pallet having a plate-like pallet body made of foamed resin and a plurality of legs provided on a bottom surface of the pallet body, the method comprising:

a pallet body molding step for molding a plurality of the pallet bodies of a plurality of types having different thicknesses or expansion ratios of foaming;

a leg molding step for molding, separately from the pallet body, a plurality of legs of a plurality of types having different heights or expansion ratios of foaming; and

a vacuum forming step for forming a resin sheet for covering and integrating the pallet body and the legs from a bottom surface side of the pallet by vacuum integral forming after the pallet body and the legs are selected, respectively, from the plurality of types and assembled in a state that the legs are mounted on the pallet body;

wherein, in the pallet body molding step, an exhaust hole is formed on the bottom surface of the pallet body in a thickness direction of the pallet body at a place where the leg is arranged.

6. The method for manufacturing a pallet according to claim 5, wherein,

in the pallet body molding step, a plurality of fitting convex are formed on the bottom surface of the pallet body, and

in the leg molding step, a fitting concave that fits with the fitting convex is formed on a top surface of the leg.

7. A method for manufacturing a pallet having a plate-like pallet body made of foamed resin and a plurality of legs provided on a bottom surface of the pallet body, the method comprising:

a pallet body molding step for molding a plurality of the pallet bodies of a plurality of types having different thicknesses or expansion ratios of foaming;

a leg molding step for molding, separately from the pallet body, a plurality of legs of a plurality of types having different heights or expansion ratios of foaming; and

a vacuum forming step for forming a resin sheet for covering and integrating the pallet body and the legs from a bottom surface side of the pallet by vacuum integral forming after the pallet body and the legs are selected, respectively, from the plurality of types and assembled in a state that the legs are mounted on the pallet body;

wherein, in the pallet body molding step, a plurality of fitting convex are formed on the bottom surface of the pallet body, and

in the leg molding step, a fitting concave that fits with the fitting convex is formed on a top surface of the leg,

wherein, in the leg molding step, a needle hole penetrating to the bottom surface of the leg is formed at the bottom of the fitting concave.

8. A pallet manufactured by the method for manufacturing a pallet according to any one of claims 1 to 7.