CLAIMS

Claim 1. A pre-casted structure protection sheet, comprising:

a polymer cement layer on a side facing a structure, the polymer cement layer having a surface facing an adhesive agent which is on a surface of the structure, the polymer cement layer having water vapor transmitting performance, and the polymer cement layer including a resin component; and

a resin layer being on the surface on the side opposite to the structure,

the resin layer having a thickness of 50 to 150 μm on the polymer cement layer,

the resin layer being in direct contact with the polymer cement layer,

the resin layer having water vapor transmitting performance, and the resin layer containing the same type of resin component as constituting the polymer cement layer; and

wherein the structure protection sheet is windable into a roll.

Claim 2. The pre-casted structure protection sheet according to claim 1,

wherein, the structure protection sheet having a thickness distribution of not more than ± 100 μm.

Claim 3. The pre-casted structure protection sheet according to claim 1 or 2,

wherein the polymer cement layer and the resin layer each consist of a single layer or a stack of layers.

Claim 4. The pre-casted structure protection sheet according to any one of claims 1 to 3,

wherein the polymer cement layer is a layer of a

cement component-containing resin.

Claim 5. The pre-casted structure protection sheet according to any one of claims 1 to 4, comprising a release sheet on a face of the resin layer.

Claim 6. The pre-casted structure protection sheet according to any one of claims 1 to 5, which is a waterproof sheet having a water vapor transmission rate of 10 to 50 g/m^2·day.

Claim 7. A construction method using a pre-casted structure protection sheet, the pre-casted structure protection sheet comprising:

a polymer cement layer including a resin component; and

a resin layer having a thickness of 50 to 150 μm on the polymer cement layer,

wherein the method comprising:

applying an adhesive agent to a structure; and

then attaching the pre-casted structure protection sheet to the structure by bringing the polymer cement layer into contact with the adhesive agent, wherein the adhesive agent contains the same type of resin component as constituting the polymer cement layer.

Claim 8. The construction method according to claim 7, comprising placing an undercoat layer between the structure and the adhesive agent.

Claim 9. A protected construction, comprising:

a structure,

a polymer cement layer including a resin component attached to the structure through an adhesive agent, and being in direct contact with the adhesive agent, and

a resin layer being on an opposite side of the polymer cement layer to the adhesive agent and the resin layer having a thickness of 50 to 150 μm;

wherein the adhesive agent contains the same type of resin component as constituting the polymer cement layer.

Claim 10. The protected construction according to claim 9,

wherein the resin layer is in direct contact with the polymer cement layer.

Claim 11. The protected construction according to claim 9 or 10,

further comprising an undercoat layer between the structure and the adhesive agent.

Claim 12. The protected construction according to any one of claims 9 to 11,

wherein the resin layer contains the same type of resin component as constituting the polymer cement layer.