

ABSTRACT

A carbon dioxide-fixing surface covering material (10) of the present invention comprises a pressure-sensitive adhesive layer (11), the carbon dioxide-fixing surface covering material (10) being configured to be attached to a surface of a civil engineering structure or a building structure and to absorb and fix atmospheric carbon dioxide. A surface coating method of the present invention comprises attaching the carbon dioxide-fixing surface covering material (10) of the present invention to the surface of the civil engineering structure or the building structure. Another surface coating method of the present invention comprises attaching a carbon dioxide-fixing surface covering material of the present invention, composed of a pressure-sensitive adhesive layer, to a surface of a civil engineering structure or a building structure; and attaching a substrate to a surface of the carbon dioxide-fixing surface covering material attached to the civil engineering structure or the building structure. The civil engineering structure and the building structure of the present invention have the carbon dioxide-fixing surface covering material of the present invention attached thereto.