three-dimensional network structure.

8. The formwork for concrete forming according to any one of claims 3 to 7, comprising a filled particle containing layer arranged between the formwork surface and the porous layer.

9. The formwork for concrete forming according to any one of claims 3 to 8, further comprising a basecoat layer arranged between the formwork surface and the porous layer.

10. A method for producing the formwork for concrete forming according to any one of claims 3 to 9, the method comprising:

providing a porous layer formed from hydrophobic oxide fine particles over at least a part of the formwork surface.

11. A method for producing the formwork for concrete forming according to claim 1 or claim 2, the method comprising:

providing a water-repellent layer on at least a part of the formwork surface.