

The invention relates to a plate, produced with the use of technology of papermaking, which can be served as alternative to traditional asbestos plate, and more concrete to shaped casting from hydraulic viscous material, produced with the use of technology of papermaking. The casting contains cement, uniformly dispersed in matrix of product of organic synthetic fiber with the high affinity to cement (A) and organic synthetic fiber with the lower affinity to cement (B) in relation to units of weight part from 70/30 to 10/90. The fiber (A) is a fiber based on polyvinyl, and (B) – based on polypropylene. Every of reinforced fiber has linear density of monofilament within the range from 1 to 8 dtex and fiber length within the range from 5-10 mm, besides molding product has bending resistance at least 15 MPa and impact viscosity 3.0 kJ/m^2 . The middle border of resistance of reinforced fiber totally is equal at least to 6.5 sN/dtex and 4 sN/dtex correspondingly. The total mass content of organic synthetic fiber (A) and (B) in shaped casting makes up from 1 to 10 %, and mass content of cellulose mass – from 2 to 6 %.