

A vapor-permeable shoe, including the following combination of elements: a vapor-permeable upper (101) associated with a vapor-permeable or perforated lining (102); a tread (103) made of perforated elastomer, a mid-sole (104) comprising at least one membrane (105) made of waterproof vapor-permeable material that is associated with a lower protective layer (106) made of hydrolysis-resistant, water-repellent, vapor-permeable or perforated material; a vapor-permeable or perforated insole (107); a vapor-permeable or perforated filler layer (108) arranged between the insole (107) and the membrane (105). The lower part of the upper (101), the tread (103), the mid-sole (104) with the membrane (105) are perimetrically sealed in the coupling regions.