

In a bag with a jacket wall composed of at least two layers closed in each case by means of a longitudinal adhesive seam to form a tube and having two front ends, and with folded bottoms closing the bag at the front ends, and with a filling opening for introducing a filling material, wherein the jacket wall has at least one paper layer and the at least one paper layer at least largely determines the load-bearing capability with filled weight and the mechanical stability of the bag, the usefulness of the bag is improved by the fact that the jacket wall has, on its outside, a layer of a plastic film with a thickness of 60 μm or less, which surrounds the at least one paper layer and protects it from moisture and, in an area of overlapping ends, has adhesion points (K) between which air removal paths (Z) are formed.