

A capsule (1) contains beverage ingredients such as ground coffee, tea or other ingredients and is configured for insertion in a beverage production device (2) in order to have a liquid under pressure have enter the capsule (1) and to interact with the ingredients (3) in the capsule (11). The capsule (1) comprises a base body (4) and a foil member (5) closing the base body (4) by being attached to a flange-like rim (6) extending from the side wall (7) of the base body (4) of the capsule (1). The base body (4) of the capsule (1) comprises a resilient sealing member (8), the sealing member (8) being designed to be in sealing engagement with a bell member (9) of the beverage production device (2).