

We consider some path-dependent Brownian functionals and derive constructive formulas for the stochastic integral representation. The class of functionals under consideration is not stochastically (in Malliavin sense) smooth, and both the well-known Clark-Ocone formula (1984) and its generalization, the Glonti-Purtukhia formula(2017), are inapplicable to them. Here we use a certain modification of the earlier generalization of the Clark-Ocone formula by Jaoshvili-Purtukhia (2005) and derive a stochastic integral representation with an explicit form of the integrands.