

ABSTRACT

The present application belongs to the technical field of electronic materials and electronic equipment. It provides an RFID composite conductive paste, its preparation method, and RFID electronic tags. The RFID composite conductive paste includes the following components in parts by weight: 10-25 parts of oil-soluble special cross-linked resin, 30-50 parts of metal conductive agent, 5-10 parts of two-dimensional carbon-based material, 20-50 parts of organic solvent, 10-20 parts of quick-drying agent, and 2-5 parts of leveling agent. The RFID composite conductive paste provided by the present application has conductive components with high solid content, ideal dispersion, and uniformity, and has balanced and stable performance.

[FIG. 3]