

Supporting Information

Spark desensitization of nanothermites by adding of highly electro-conductive carbon particles

Pierre GIBOT

NS3E laboratory, UMR 3208 ISL/CNRS/UNISTRA, French-German Research Institute of Saint-Louis (ISL), 5 rue du Général Cassagnou, BP70034, 68301 Saint Louis, France

Video SI: Combustion videos in unconfined configuration of the Al/WO₃/Ketjenblack energetic nanocomposites with (a) 0, (b) 2.1, (c) 4.1, (d) 6, (e) 9.9, and (f) 18.8% vol. of highly conductive carbon additive, respectively. Equivalence ratio of 1.2.