

ABSTRACT

**FUNCTIONAL LIQUID-SOLID ADDITIVE SYSTEMS:
COMPOSITIONS, PROCESSES, AND PRODUCTS THEREOF**

The present invention provides functional liquid-solid additive systems and processes for preparing functional liquid-solid additive systems which contain a functional liquid component and a functional solid component, wherein the functional solid component contains two or more polymeric additive particles having different compositions. The present invention also provides polymeric compositions and processes for preparing polymeric compositions that include a polymeric component and a functional liquid-solid additive system which contains a functional liquid component and a functional solid component, wherein the functional solid component contains two or more polymeric additive particles having different compositions. The disclosed compositions and processes are useful in the preparation of polymeric materials and articles produced therefrom.