

ABSTRACT

SURFACE TREATED TALC AND POLYMER COMPOSITIONS FOR HIGH TEMPERATURE APPLICATIONS

The present invention relates to a composition for high temperature applications. More specifically, the present invention relates to a coated talc, a process for the preparation of such and its use as an additive in the production of polyolefin composite. Polyolefin composites produced according to the process of the present invention are exhibit a high thermal stability and are useful in a broad range of high temperature applications.

[Figure 2]