

Surface Modifiers based on renewable materials

Shamrock is pleased to introduce its new series of a biobased wax powders, BioSLIP®. These powder additives are based exclusively on raw materials derived from renewable vegetable resources which do not deplete current food sources. Due to their inherent nature, the BioSLIP® products offer an environmentally friendly alternative to current additives made from petroleum based or synthetic polymers. These additives are used in surface modification of paints and coatings to enhance performance such as feel, slip, texturing, wear and abrasion resistance. BioSLIP® products support the current trend of replacing microplastics, providing formulators with a viable, green, and responsible alternative. Comparative performance in application vs. synthetic polymer additives is provided.