As colourants are used biobased, bio-mineral and/or harmless, inorganic pigments. The carrier material is compostable and waterproof.
Colourations of bioplastics comply the specifications of DIN EN 13432.

Albrecht Dinkelaker
Polymer- and Product Development
info@polyfeka2.de
www.caprowax-p.eu

CAPROWAX P™ compostable of course
COLOURATION

After successful tests of Masterbatches with your bioplastics or composites your request will be coordinated with toll manufacturer.

Translucent to transparent, pearlescent or full covering colouration:

Pigments are biobased, biomineral or calcined pigmentlike Kaolin and/or of inorganic, synthetic production. They are harmless, light-fast, non-migratory, temperature stable, insoluble in water, comparable with natural, mineral pigments and already mineralised. They are low-dusty incorporated in compostable carrier material and masterbatch pellets are added to different bioplastics in a range of 0,5-6%. Processing at 90-200°C, short time up to 220°C. In coloured final products content of each separate pigment is ≤1%. Colouration of bioplastics comply the specifications of DIN EN 13432.