

CAPROWAX P™ Masterbatches

for Biopolymers/Biocomposites/Blends with soil improving pigments:

Soil improvement / growth-promoting (QX), acid-binding (BM) und water retention (QA). The carrier material is compostable and waterproof

Colouration of biopolymers comply the specification of DIN EN 13432

CAPROWAX P™	Shade	Description
Red 115 BM ww	LP	natural Calcite/ Iron Oxide Red
Orange 203 BM ww	LP	natural Calcite/ Iron Oxide Red
Yellow 306 BM ww	LP	natural Calcite/ Iron Oxide Yellow
White FK 005 tex		Kaolin, calcined
White C 004 BM ww		natural Calcite
Green 444 BM ww	LP	natural Calcite/ Iron Oxide Yellow/ Ultramarin Blue
Blue G 509 BM ww	LP	natural Calcite / Ultramarin Blue
Blue R 541 BM ww	LP	natural Calcite/ Ultramarin Blue
Violet R 637 BM ww	LP	natural Calcite / Mangan Violet , reddish
Violet B 636 BM ww	LP	natural Calcite / Mangan Violet , bluish
Brown FKV 712 bb QX/QA	LP	Kaolin calcined, Iron Oxide Red, vegetable carbon black
Brown FKV 709 bb QX/QA	LP	Kaolin calcined, Iron Oxide Red, vegetable carbon black
Brown FKV 711 bb QX/QA	LP	Kaolin calcined, Iron Oxide Red, vegetable carbon black
Lava-Grey FK 833 QX/QA	LP	Lava powder Volcanic Eifel / Iron Oxide / Kaolin calcined
Grey 821 BM ww / wcb		natural Calcite / Iron Oxide Black
Grey FK V 827 bb QX	LP	Kaolin calcined / vegetable Carbon / QA
Black V 804 bb QX		vegetable Carbon / QA
V: vegetable Carbon bb: biobased wcb = without carbon black LP: Laboratory prototype FK: Kaolin, calcined ww: TiO2 free BM: Biomineral, natural Calcite tex = suited for colouration of filaments S: heat stable up to 220°C MB500 = 500g sample for process engineering experiments		

QX/QA = vegetable carbon black, Lava-Powder, soil improvement / water retention

BM = BioMineral, natural Calcite, acid-binding and soil similar

FK = calcined Kaolin, compost friendly

CAPROWAX P™ compostable of course

B O W
R A I N S O I L