CAPROWAX P™ Masterbatches

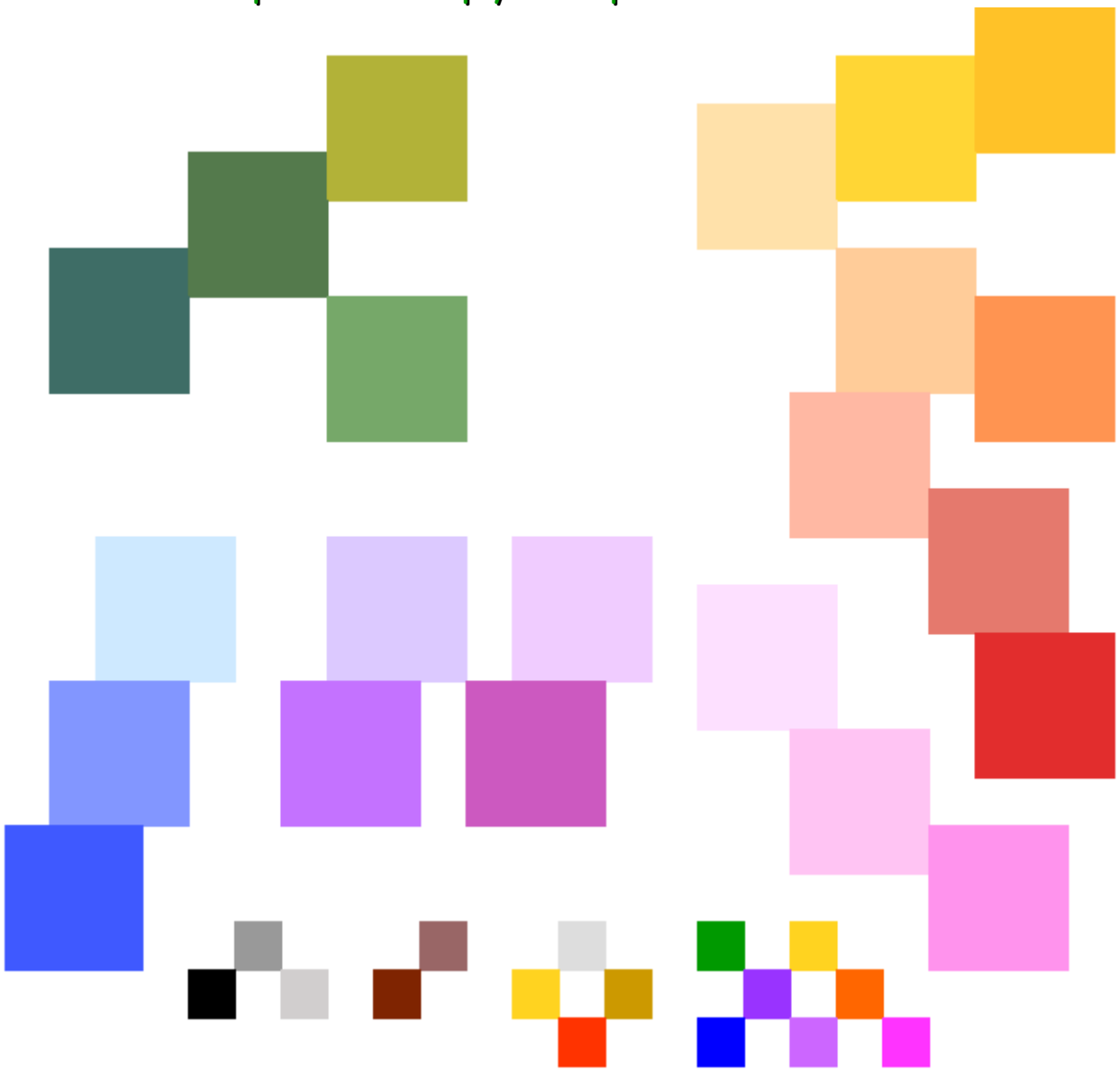
for biopolymers with soil improving pigments QX

Masterbatches for Bioplastics/Biocomposites/Blends: PLA, PBS, PHA, PCL, CAPROWAX P™/Blends/BioMineralComposite, Bio-NFC/WPC, Casein, PVOH, Polysaccharides/Derivates, PVAc/Blends, Bio-TPE/UPR, NIPU.

As colourants are used biobased, biomineral and harmless, inorganic pigments with moderate, lightfast brightening without addition of Titanium Dioxide.

The carrier material is compostable and waterproof

Colourations of bioplastics comply the specifications of DIN EN 13432



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CAPROWAX P™ compostable of course

BOW RAIN SOIL

CAPROWAX P™ Masterbatches for biopolymers

Biopolymers/Biocomposites/Blends with soil improving pigments without addition of TiO2 for water rentention capacity, acid-binding and fertility
The carrier material is waterproof and consist of aliphatic - biodegradable MARINE, home/industrial compostable - certified polyester and modified, readily biodegradable, renewable, GMO-free plant oil.
Colouration of biopolymers comply the specification of DIN EN 13432

CAPROWAX P™	Shades	Description
Red 135 BM QX	LP	natural Calcite/ Iron Oxide Red
Lava Red 134 QX	LP	Lava rock flour Volcanic Eifel / Iron Oxide Red
Orange 206 BM QX	LP	natural Calcite/ Iron Oxide Red (orange)
Yellow 314 BM QX	LP	natural Calcite/ Iron Oxide Yellow
White C 004 BM QX	MB500	natural Calcite
Green 444 BM QX		natural Calcite/ Iron Oxide Yellow/ Ultramarin Blue
Green 450 BM QX		natural Calcite/ Iron Oxide Yellow/ Ultramarin Blue
Blue G 545 BM QX	LP	natural Calcite / Ultramarin Blue
Blue R 547 BM QX	LP	natural Calcite/ Ultramarin Blue
Violet R 637 BM QX	LP	natural Calcite / Mangan Violet, reddish
Violet B 636 BM QX	LP	natural Calcite / Mangan Violet, bluish
Brown V 713 BM QX	LP	natural Calcite, Iron Oxides, vegetable carbon black
Brown FK V 709 QX	LP	Kaolin calcined, Iron Oxides, vegetable carbon black
Brown FK V 711 QX	LP	Kaolin calcined, Iron Oxides, vegetable carbon black
Lava Brown 715 QX	LP	Lava rock flour Volcanic Eifel / Iron Oxides Red/Black
Lava Brown 717 QX	LP	Lava rock flour Volcanic Eifel / Iron Oxides Red/Black
Lava-Grey FK 833 QX	LP	Lava rock flour Volc. Eifel / Iron Oxide Black/Kaolin calcined
Grey 821 BM QX		natural Calcite / Iron Oxide Black
Grey FK V 827 QX	LP	Kaolin calcined / vegetable Carbon
Black V 804 QX		vegetable Carbon
Lava-Black 806 QX	LP	Lava rock flour Volcanic Eifel / Iron Oxide Black

V: vegetable Carbon from coconut shells, biobased
QX = soil improvement / water retention capacity / fertility
BM: Biomineral, natural Calcite, acid-binding, soil similar
FK = Kaolin, calcined
LP: Laboratory prototype

Additionally Lava rock flour is able to remove athmospheric CO2 by weathering

CAPROWAX P™ compostable of course RAIN BOW SOIL

Your order of CAPROWAX P™- Masterbatches

See colour palettes page 2: **Shades + code**

All shades of colour are comparable or similar to the product colours. Masterbatches are produced batchwise together with compostable carrier material and harmless, inorganic pigments pigments by contract manufacturing.

Samples for you first tests: 4 samples a 50g pellets or LP-flakes
For additional process engineering experiments
you can get 500 g Masterbatch White C 004 BM.
After consultation 20 kg scaling up testmaterial

New MB-Recipes:	Coloured CAPROWAX P™- Buttons on request.
Supply quantities:	100 kg, 200 kg, 500 kg
+/- 25 kg:	After your selection you will get an offer about location-based, direct delivery
25 kg PE-Bags in carton or on palett	For a better raw material procurement a yearly forecast is required
	*) Since supply chain crisis the delivery of raw material is temporarily delayed
Market area:	European Union
Prices:	According to offer
Payment conditions:	According to offer
Delivery date *):	after completely delivery of raw material to the toll manufacturer plus up to 6 - 7 weeks
Miscellaneous:	Product infos and SDS

Informations, quote requests and orders at

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