

BioMineral/Mineral Composite CAPROWAX P™ Ultramarine family

BM = BioMineral Calcite, acid binding/pigments are harmless, eco friendly, migration proof, lightfast

MM = Mineral Kaolin, calcined (FK) / harmless, skin friendly, eco friendly, migration proof, lightfast

Thermoplastic, compostable carrier material: Bio-Dry-Blend CAPROWAX P 6006-C65 (Intermediate)

www.caprowax-p.eu

Properties / Data / Description

Form	Button, Film, Pellets		
Content of coloured pigment		%	0,5 - 1
Bulk density	ISO 60	g/l	>550
Density	ISO 1183	g/cm ³	>1,1
Lightfastness *)			7-8
Residual humidity (LOD)	105 °C/1h	%	< 0,3
Softening beginning	DSC	°C	57-63
Remark:	AR = acid-/alkali stable heatstable up to 200-220 °C / acid sensitive		

a) original button in daylight / *) Data of pigment producer

Based on the biological sources different values of measurement could be occur

Description	Direct compounds CAPROWAX P Ultramarine family contains BM42030 with Calcite (BM) or MM65030 with Kaolin, calcined (FK) Coloured with Ultramarine pigments or mix of Ultramarine/Iron Oxide aditionally Kaolin for brightening without addition of TiO ₂ The binder is a thermoplastic, waterproof, compostable polymer/ wax blend. The product comply the specification of DIN EN 13432
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CAPROWAX P™ compostable of course

BM42030 Blue AR G 5722

LP

BM42030 Blue AR 5560

MM65030 Red/Pink FK 1150

LP

MM65030 Violet FK B 6668

LP

MM65030 Violet FK R 6669

LP

BM42030 Green AR Y 4499

LP

BM42030 Green AR M 4485

LP

BM42030 Green AR B 4486

LP

