

# Project Injection moulding



## CAPROWAX P™ 6002-00-000

with successful composting tests under field-grown conditions  
Cups, plant pots, boxes, vases, signboards, buttons, trellis, letters, edge protection are waterproofed and do not tend to mildewing suitable for technical horticulture.

### Processing Injection moulding:

Feed section	RT or 50-60°C (122-140°F)
Plasticising	150-130°C (302-266°F)
Die	120-140°C (248-284°F)
Mould	10-25°C (50-77°F)
Preferred layer thickness	0,4-1,0 mm

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CAPROWAX P™ compostable of course



## **New: BioMineralComposite CAPROWAX P™ 6006-C65-BM4225**

Use	Suited for products of agriculture, garden and environment. Particularly suited for low-lime soil or compost
Thermoplastic processing	When heating and cooling the high content of mineral needs an adapted temperature control
Injection moulding	Plastification 160-130°C (266-320°F)
Orientation value	mould <40°C (<104°F)
Vacuum forming, sheets/foils	Extrusion 160-130°C (320-266°F), melting calender <100°C (<212°F) or slot die <120°C (<248°F), cool-/discharge roller <60°C (<140°F)
Orientation value	Preheating sheets/foils 75-90°C (167-194°F) , mould <30°C (<86°F)
Drying pellets on demand	50°C (122°F)/12h      Avoid heating melt >90°C (>194°F) over long time
Examples of application	Products of injection moulding and vacuum forming, sheets, composites, support material, substrate, frisbee disk, cans, trays, plant plug signs, garden decor, soap dish, edge protection
Order	5kg sample, 25kg and 100kg

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