

Project Hotmelt, Binder, Carrier material

CAPROWAX P™ 6006-00-000 Pellets

a compostable material according to DIN EN 13432

Test material: CAPROWAX P™ 6006-00-000 proofed, by MFPA, the official material test establishment of the Bauhaus-University Weimar in Germany. (layer thickness 500 µm)

Processing by sintering or binding of fibres, textiles and sheets at 80-160 °C

Bioactive colonisation of pellets in process of wastewater.

This material can be milled under liquid nitrogen to dusting powder <500µm

Key word	Sector	Product application
Agro tec	Horticulture Agriculture Nursery Greenhouse Floristik Wastewater	Vacuum forming Nature fibres sheet mould composites Sandwich sheets Sinter material Core material Hotmelt Pellets as bioaktive fix bed reactore
Packing tec	Verpackung	Vacuum forming, Hotmelt Nature fibres sheet mould composites Sinter material, Core material Card board box
Others	Cemetery supplies	Vacuum forming, Hotmelt Nature fibres sheet mould composites Sintermaterial, Sandwich sheets