



Colouring is one of the most crucial aspects of plastic materials processing. Vanetti has developed a wide range of masterbatches, Biomasterbatches® and additives that can meet all processing needs in this field, offering solutions tailored to the needs of customers.

Vanetti's Biomasterbatches® are suitable for colouring biodegradable materials

Die Biomasterbatches® von Vanetti eignen sich zur Einfärbung biologisch abbaubarer Materialien

ENVIRONMENT-FRIENDLY MASTERBATCHES AND BIOMASTERBATCHES®



Plastic is synonymous with colour, in all its shades and hues. And colour, in turn, is synonymous with masterbatches and Biomasterbatches® produced by Vanetti, a range able to cover the entire colour spectrum and resolve any colouring problem. Vanetti, which has been in business since 1971, produces masterbatches, Biomasterbatches® and additives for colouring all thermoplastic resins. The features characterising Vanetti masterbatches are the high concentration of pigments used, and the use of selected, highly dispersible raw materials. For this reason, these products have high covering power, can be used in smaller quantities, and are easily blended with the thermoplastic base material. They also allow the colour to retain its intensity for longer and are easy to apply, without creating any kind of problem during the processing phase.

THE BIOMASTERBATCHES®

An interest in environmental protection has led Vanetti to develop its Biomasterbatches®. These products, now in their second

generation, are suitable for colouring biodegradable materials, which are increasingly used across a range of different applications.

They are the result of careful laboratory analysis of the molecular structure of biodegradable materials and verification of their specific chemical properties.

Accordingly, pigments are selected on the basis of their capacity to integrate well, without altering the biodegradable material, and also taking into account the specific processing temperatures and conditions of processing plants. Vanetti's biodegradable Biomasterbatches® are today used in different market sectors, ranging from shopping bags and packaging to the most technical products.

ADDITIVES

The Vanetti range also includes additives capable of conferring specific chemical and mechanical characteristics on the polymer-





Masterbatches und Biomasterbatches® mit Respekt gegenüber der Umwelt

Kunststoff bedeutet Farbe in all ihren Tönen und Nuancen. Und Farbe bedeutet Masterbatches und Biomasterbatches® von Vanetti. Eine Firma, die in der Lage ist, die gesamte Farbpalette abzudecken und jedes Farbgebungsproblem zu lösen. Seit dem Jahr 1971 produziert Vanetti Masterbatches, Biomasterbatches® und Additive zum Einfärben aller möglichen Thermoplaste. Die Masterbatches von Vanetti zeichnen sich durch eine hohe Pigmentkonzentration aus, ferner werden Rohstoffe mit hoher Dispergierbarkeit ausgewählt. Deshalb haben sie ein hohes Deckvermögen, können auch in geringeren Mengen verwendet werden und lassen sich leicht mit dem thermoplastischen Grundwerkstoff mischen. Außerdem sorgen sie dafür, dass die Farbe ihre Intensität lange beibehält und sie sind leicht anzuwenden, ohne irgendwelche Probleme in der Verarbeitungsphase zu verursachen.



A whole series of technologies and services packed in a granule
Technologie und Service, vereint in einem Granulat Körnchen



The Vanetti range includes additives able to give the polymeric material specific chemical and mechanical characteristics

Das Vanetti Sortiment beinhaltet Additive, die dazu in der Lage sind, dem Polymerwerkstoff spezielle chemische und mechanische Eigenschaften zu verleihen

ic material. In particular, the company supplies anti-UV, anti-fogging, anti-static, and antibacterial additives, as well as drying, clarifying, lubricating, anti-blocking, flame retardant, and process aid ones.

A CUSTOMISED SERVICE

This remarkably broad range of solutions has been made possible by Vanetti's ongoing investments in research & development, made with the aim of providing clients with solutions customised for their particular projects.

For this side of its activity, Vanetti has two laboratories: one is a colour and quality control lab and the other devoted to research & development. Both are well equipped with last-generation instruments to ensure constant improvements in product performance.