NEWS

Masterbatches, biodegradable and not

Quality and technologies at the service of the colour

Biodegradable polymers coloured with Biomasterbatches successfully meet all the requirements of the EN 13432 standard

Always focused on environmentally friendly products, the Italian company Vanetti has recently developed the Biomasterbatches (registered trademark). They were designed by analysing the molecular structure of biodegradable materials in the laboratory and verifying their specific chemical properties, in way to respect the environment while still enjoying attractive, natural colours. Furthermore, the company affirms that when biodegradable polymers are coloured with its Biomasterbatches, the finished product successfully meets all the requirements of the EN 13432 standard.

Since 1971 Vanetti has been producing masterbatches, biomasterbatches and additives to colour all types of thermoplastic resins for a diverse range of applications. Technologically advanced equipment and carefully selection of the finest quality raw materials guarantee outstanding performances of the masterbatches. The quality of the products is ensured by ISO 9001:2008 certification







Vanetti's laboratory technicians employ state-of-the-art analytic equipment to identify the best raw materials to use in production. Every masterbatch is supplied with an analytical report, datasheet, safety datasheet, and a certificate of suitability for use in a specific application, as well as the relevant spectrophotometric readings

Biomasterbatches with biodegradable "ingredients" are now used in a variety of different industries, from shopping bags to packaging and even for more technically demanding products.

In addition to masterbatches and biomasterbatches. Vanetti also offers customers a 360° service for the processing of plastic materials. Its additives, for instance, supplement the basic molecular aspects when added to plastic during the production of a finished product, thereby creating a new product with technical characteristics specifically designed to satisfy the processors' requirements. Development of all these products (masterbatches, Biomasterbatches and additives) and

perfecting new formulations represent one of the great strengths of Vanetti. The company exhibits at Plast 2015 (FieraMilano, May 5-9), the international plastics and rubber trade fair, showing its latest products on stand C 131 / D 132 in hall 9.