

Engineering Pigment Treatment Solution



Overview

These colour concentrates combine finely ground pigments with specialised binders, tailored to meet specific industry requirements. They provide excellent control over properties such as light fastness, viscosity, concentration, and particle size for consistent performance and. Trusted Innovation: Evonik develops and sells high-performance additives that improve pigment dispersion, wetting, and stabilization. Sustainability Built-In: Many of our solutions are low-VOC, biodegradable, and designed to reduce energy and resource consumption. They are the more efficient way to color when compared to their powder counterparts. With advantages such as shorter change-over times, easier cleaning for production lines, and significant. ments designed for industrial applications such as architectural coatings, automotive paint, plastics and cosmetics. These are created in development cycles, starting with surface modification or the functionalization of fillers, pigments and binders, then adapting them to coating formulas and subsequently characterizing them in detail to. Develop your high-performance materials with us, precisely tailored to your application! Together with our technology partner Glatt Ingenieurtechnik GmbH, we offer our customers a

secure source of raw materials through customer-specific contract manufacturing or through technology and process. In the production of pigments, both organic and inorganic pigments are primarily synthesized through specific chemical reactions. Under controlled conditions of temperature, pressure, and specific process parameters, raw chemical materials react to form pigments with defined chemical structures.



Discover how pigment surface treatment enhances performance in plastics, coatings, and inks. Learn about dispersibility, gloss, and stability for better application results.



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Introducing GEOLOR® ST, Woosung Pigment's high-heat resistant TiO₂ solution designed for engineering plastics. Maintain optimal whiteness and color stability even in extreme ...



The surface treatment of pigment particles plays an ever more important role in the pigment industry, especially in paint and ink applications. The use of pigment derivatives shows ...



We offer the right equipment and supporting know-how for your development, from powder synthesis to ready-to-use dispersion or high-performance granulate. We are the ideal partner for the ...



ments designed for industrial applications such as architectural coatings, automotive paint, plastics and cosmetics. These industrially produced pigments are supplied with surface treatments that can ...



Sun Chemical's pigment preparations improve efficiency; offer engineering and sustainability advantages.



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Contact Us

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