

30 years of LUM GmbH – Years of Flexibility, Innovation, Excellence and Reliable Partnership

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Abstract:

This short review over 10 years of fruitful bilateral industry cooperation between LUM and KRONOS INT. Inc. shows a history of excellence and innovation. Highlights like the development of a fast method for a plant applicable product nanoparticle characterisation of the products for food-, cosmetics- and pharma application, the sedimentation-based stability analysis of TiO₂-pigment dispersions, the measurement of effective agglomerate densities of TiO₂-pigments in dispersion and the development of HSP for TiO₂-pigments, the LR-Xray based particle size distributions as well the results of the long fruitful cooperation in the field of standardisation for pigments and fillers at ISO, CEN and DIN prove reliable consultancy, outstanding support and excellence of work as well as overarching knowhow of LUM GmbH.