ECS 2023 hall presentation. ELEMENTIS

Title: Adding future with innovative solutions for industrial applications. Presented by Carlos Feito – Technical Director; Elementis.

The wide field of industrial coatings is covered by solvent- and waterborne system. New ELEMENTIS developments provide an opportunity for paint developers to respond to challenges in the demanding market.

A new effective silicone based defoamer with good antifoaming and defoaming properties for a wide range of waterborne pigmented grind bases that is production friendly and helps to improve batch-to-batch consistency.

Multifunctionality is reached with a novel silicone-free high performance wetting agent with low foaming for waterborne coatings, inks and pigment concentrated.

Excellent Matting effects with better clarity and transparency are achieved with a new functional acrylic resin. The resin provides solvent borne 2K-PU scratch resistance, baby-skin touch feeling and consistency over a wide dry film thickness.