

Contractor Grade Architectural Paint System

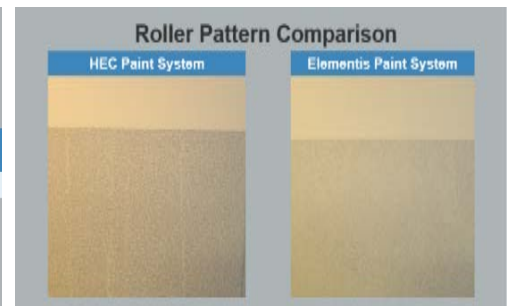
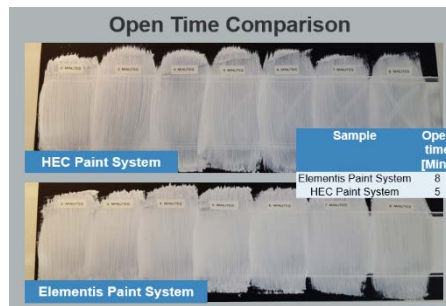
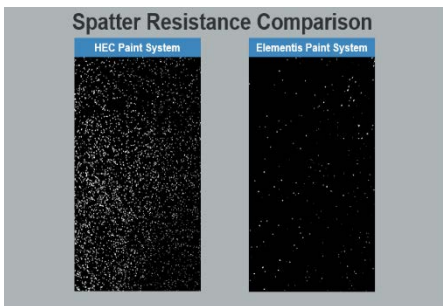


Elementis, an industry leader in innovation and sustainability, specifically designed our contractor grade architectural paint system to improve performance and deliver cost savings compared to traditional contractor systems using HEC or similar technology. Our application labs and technical experts are at your service to support you in order to maximize the benefits in your formulation.

Featuring Elementis technologies, **RHEOLATE® 185** HASE thickener, **NUOSPERSE®** dispersants and wetting agents, **DAPRO® FX 511** coalescing agent and **DAPRO®** defoamers, the system was developed to increase open time, reduce spatter and improve application and appearance for contractor paints.

Elementis contractor grade architectural paint system benefits vs. HEC and traditional systems

- 15-20% cost savings
- Smoother paint finish
- Diluteable, similar to HEC
- Increased open time
- Improved spatter resistance
- Equivalent in-can feel



Performance System for Contractor Grade Architectural Paint

Product Name	Product Type	Composition	Description
RHEOLATE® 185	Rheology Modifier	Acrylic Emulsion	Excellent HASE low-shear acrylic thickener that was developed to replace HEC in interior and exterior contractor grade formulations.
NUOSPERSE® FN 270	Dispersant / Wetting Agent	Nonionic Surfactant	Low VOC, alkylphenol ethoxide-free and labelling-free, universal nonionic pigment wetting and dispersing agent.
NUOSPERSE® FX 631	Dispersant / Wetting Agent	NaOH Neutralized Copolymer	General purpose dispersant for coatings and inorganic pigment dispersions.
NUOSPERSE® FX 665	Dispersant / Wetting Agent	Ammonia Neutralized Copolymer	Hydrophobic dispersant with excellent water resistance for contractor grade paints.
DAPRO® FX 511	Coalescing Agent	Plasticizer	Coalescing agent for waterborne emulsion paints.
DAPRO® DF 39	Defoamer	Silicone Modified	Work horse defoamer for both grind and letdown in most paint systems.