

COATING RESINS

Binder Systems for Vehicle Refinishing Coatings

- Comprehensive solutions for clearcoats, basecoats, primers, and monocoats
- Sustainable solvent and waterborne systems
- Global manufacturing grid and technical support



ARKEMA
INNOVATIVE CHEMISTRY

INNOVATIVE BINDERS TAILORED TO YOUR REFINISHING REQUIREMENTS

Your customers look for outstanding coating solutions: flexibility, fast-drying, durability and low VOC. At Arkema, we design and deliver a full offer of binders to meet your needs.

Comprehensive formulating options:

- Systems for metal and plastic coatings, for vehicle refinishing and commercial transportation
- One or two-components systems, solvent or water based
- Conventional, high or very high solids binders
- For use with air-mix or airless spraying guns
- Polyester powder resins
- Additives for rheology control, flow and levelling and dispersion

A trusted expertise:

- Specific quality requirements: starbright, low color resins, with consistent physical properties
- Dedicated vehicle refinish development and application teams, backed by synthesis laboratories

Global development resources:

- Worldwide reach with facilities in all regions
- The resources of a large chemical group integrated into acrylic and methacrylic monomers
- Seamless supply chain with an on-time delivery rate close to 100 percent
- Expertise in HSE and regulatory affairs to support your development across regions

	Technology	Primer	Basecoat	Clearcoat/ Topcoat	Monocoat	Features
SYNOCURE®	Solventborne acrylics 2K	•	•	•	•	Outstanding durability, hardness and gloss. From standard to very-high solid systems
SYNOCRYL®	Solventborne acrylics 1K		•			Thermosetting and thermoplastic 1K systems. Broad CAB compatibility
SYNOLAC®	Oil-free polyesters		•	•	•	High flexibility resins. Used also in blends for excellent surface properties
SYNOLAC®	Solventborne alkyds	•	•			Short and medium oil. For air or oven curing
SYNAQUA®	Waterborne acrylics 2K		•	•	•	High gloss and durability. Also suitable for direct-to-metal
ENCOR®	Waterborne acrylics 1K	•				Self-crosslinkable latex with outstanding corrosion protection



Good things happen when chemistry gets personal.

Innovation. Opportunity. Growth. Yes, we have expertise, resources, and exceptional waterborne and solventborne products. But you will hear similar claims from our competitors. We believe what sets Arkema apart is understanding – your goals...your applications...you. Open, honest collaboration, listening, and action. These are the things that move practical innovation forward and enable us to help you keep your customers on the road.

COATING RESINS GLOBAL RESOURCES

China/Asia Pacific/India

Changshu – *production plant*
Changshu, Jiangsu Province
PCR

Changshu – *technical center*
Changshu, Jiangsu Province
PCR

Guangzhou Technical Service and
Application Centre
Science City, Guangzhou, China

Arkema Coatings Malaysia Sdn. Bhd. –
general office
81700 Pasir Gudang Johor Malaysia

Arkema Coating Resins Malaysia Sdn. Bhd.
– *production plant*
PLO 491, Jalan Keluli, Pasir Gudang,
Johor, Malaysia

Navi Mumbai, India, – *production plant,*
technical service
Navi Mumbai, Maharashtra 400706, India

Europe – Middle East – Africa

Verneuil-en-Halatte – *research center*
60550 Verneuil-en-Halatte, France

ARKEMA GmbH – *production plant*
Niederlassung Arkema Coating Resins
Flurstraße
08056 Zwickau, Germany

ARKEMA S.R.L. – *production plant*
Boretto Italy

ARKEMA S.R.L. – *technical center*
Boretto Italy

ARKEMA S.R.L. – *production plant*
Gissi (CH) Italy

Arkema Coating Resins SAU –
production plant
Mollet del Vallès (Barcelona), Spain

Arkema Coating Resins SAU –
production plant
Sant Celoni (Barcelona), Spain

Arkema Coating Resins SAU –
technical center
Sant Celoni (Barcelona), Spain

Arkema B.V. – *production plant*
Brummen, The Netherlands

Vlissingen – *production plant*
Ritthem, The Netherlands

North America

Arkema Coating Resins – *production plant*
Alsip, IL

Arkema Coating Resins – *production plant*
Grand Rapids, MI

Arkema Coating Resins – *production plant*
North Kansas City, MO

Arkema Coating Resins – *production plant*
Hahnville, LA

Arkema Coating Resins – *production plant*
Torrance, CA

Arkema Coating Resins – *production plant*
Mobile, AL

Arkema Coating Resins – *research center*
Cary, NC

Arkema Coating Resins – *technical center*
North Kansas City, MO

South America

Coatex/Arkema Coating Resins –
São Paulo *production plant*
Araçariquama, São Paulo, Brazil

Coatex/Arkema Coating Resins –
technical center
Araçariquama, São Paulo, Brazil

For full contact information, visit arkemacoatingresins.com

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