EnVia®—our commitment to sustainability.
Products from Arkema Coating Resins that display the EnVia® trade name have passed our rigorous certification program to ensure they are suitable for use in formulations for sustainable paints, coatings, adhesives, sealants and construction products. All products that are certified as part of our EnVia® program will meet these global requirements:
• Have no added alkyl phenol ethoxylate (APEO) surfactants
• Have no added formaldehyde or formaldehyde-donor preservatives
• Are below regulatory reporting limits for carcinogens, reproductive toxins and ozone depleting compounds
• Have low residual monomer levels (<500 ppm)
• Have no added phthalates
• Have no added heavy metals
• Minimize use of volatile organic compounds (VOC)

Finding the right adhesive latex to meet your exact requirements for pressure sensitive applications is as easy as contacting your Arkema Coating Resins representative. Our broad line of ENCOR® acrylic adhesive polymers offers a comprehensive range of properties to meet your application needs.

Polymer Properties
• Broad range of peel, tack and cohesive strengths
• Exceptional clarity in dry films
• Excellent flow and leveling
• Options for low temperature adhesion
• Allow high line speeds
• Options that meet FDA 21CFR175.105

• For Filmic and Paper Labels
Formulate for permanent or removable Pressure Sensitive Adhesives (PSA) applications, water resistance or low temperature performance. ENCOR® latexes provide the right balance of adhesion, cohesion and tack to meet your requirements. You can also choose an ENCOR® latex that offers adhesion to low energy substrates or that is suitable for direct-coated polyolefin applications.

• For Over-laminate Films
ENCOR® latexes offer excellent clarity and water-white color properties and can be direct-coated to polyolefin substrates for use in clear film applications.

• For Removable Protective Films
Choose an ENCOR® latex for protective film applications. Specific ENCOR® acrylic binders offer excellent removable properties for temporary surface protection films.

More choice for Water-borne Pressure Sensitive Adhesives

www.arkemacoatingresins.com
Technical support to help optimize product performance.

From product and application development to advanced Dynamic Mechanical Analysis and rheological profiling, Arkema Coating Resins works with customers to help maximize the value that an ENCOR® adhesive polymer brings to your application.

Dynamic Mechanical Analysis – this useful methodology can be applied to develop a range of possible performance profiles from a specific binder. By varying polymer design and formulation ingredients, it is possible to target a specific set of properties that meet the performance requirements for a particular application.

Rheological Profiling – can streamline coating trials by predicting wet-out, flow, and viscosity/shear relationships during the coating process. This allows Arkema to optimize the latex to meet your specific coating needs.

The benefit to the end-user is the ability to optimize performance and value in the finished product during the coating process and the final end-use application.
Rely on Arkema for global service and support.

Arkema is committed to providing service and support where you operate. Arkema Coating Resins operates manufacturing facilities in North America, South America, Europe and China, combined with product development and application and formulation support in the same regions.
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